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U. S. DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH SERVICE

CROPS RESEARCH DIVISION

PLANT INDUSTRY STATION

BELTSVILLE, MARYLAND

26

36
61
-8

over 27

121
20
25

211
25
25

SUGGESTIONS CONCERNING FIELD DATA AND NOTES

COTTON AND CORDAGE FIBERS

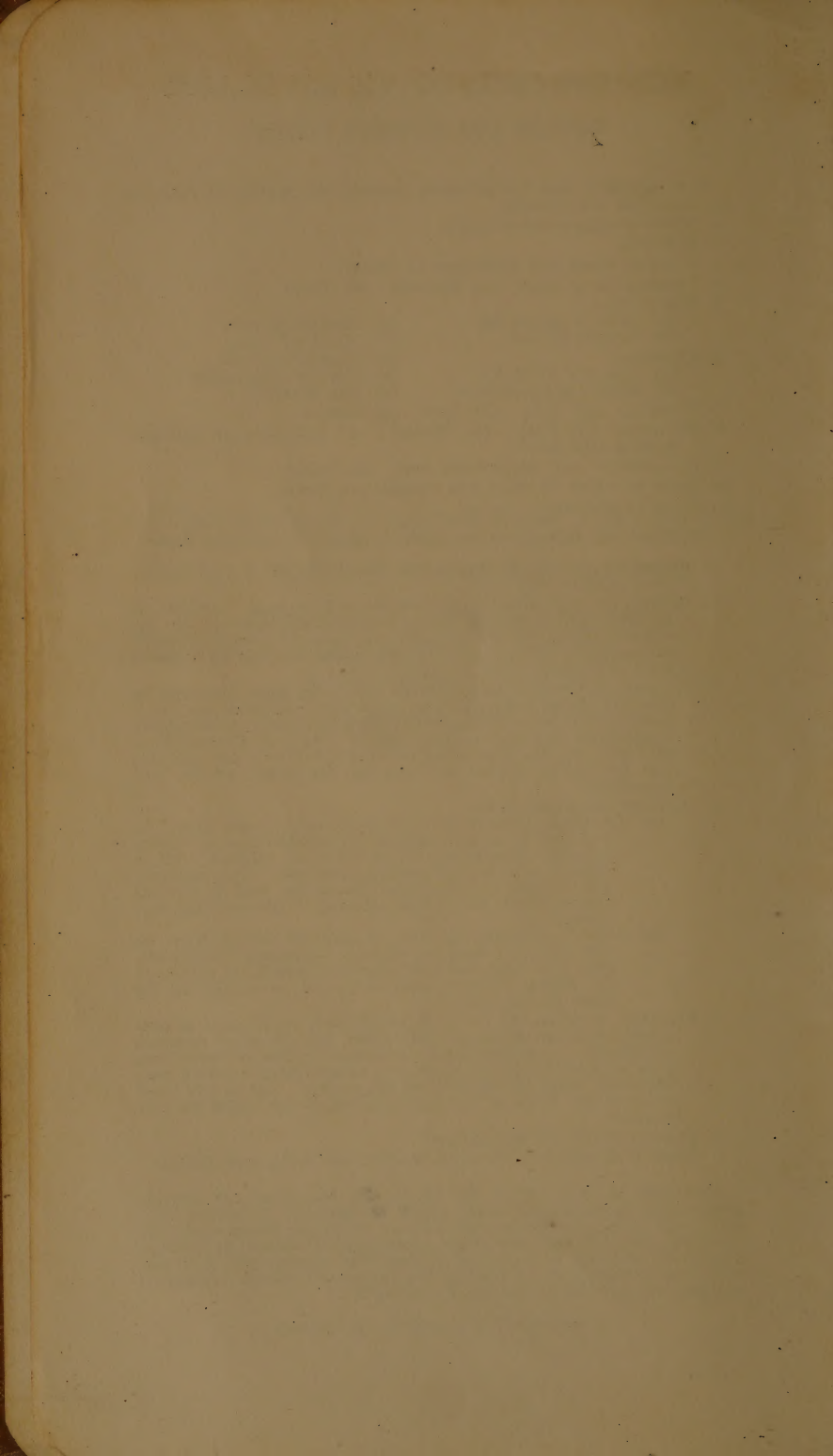
It is suggested that the following general information be recorded for each field experiment:

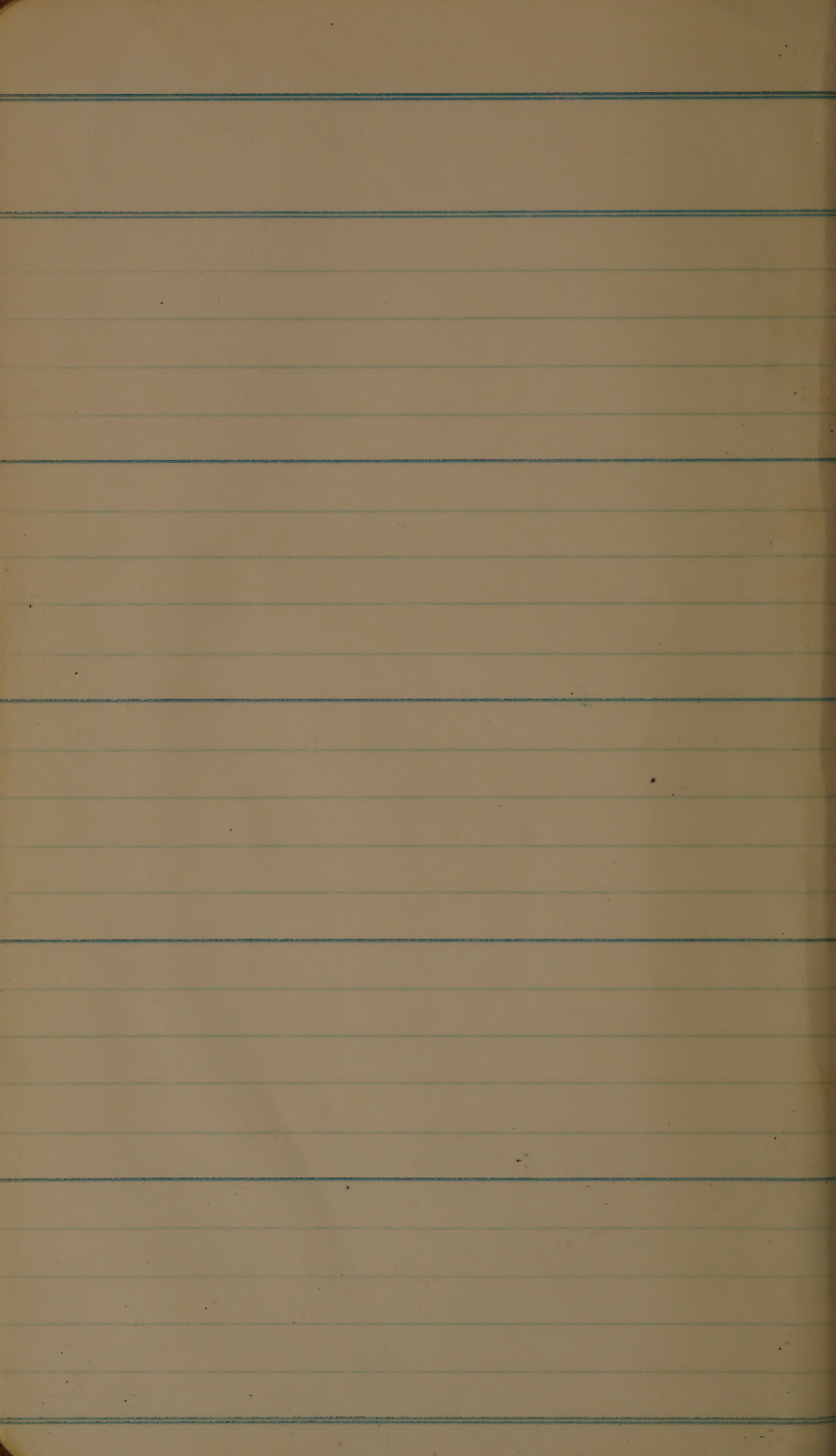
1. Name of experiment or study.
2. Soil type.
3. Previous crops and fertilizers (2 years).
4. Preparation of land: (a) Methods (b) Dates
5. Size of plot:
 - (a) Area in square feet
 - (b) Number of rows
 - (c) Length of rows
 - (d) Width of rows
6. Fertilizer:
 - (a) Analysis (N-P-K)
 - (b) Pounds per acre
 - (c) Time of application
 - (d) Method of application
 - (e) Side dressings
7. Planting: (a) Date (b) Rate (c) Method
8. Thinning: (a) Date (b) Method (c) Approximate optimum spacing attempted
9. Cultivation: (a) Implements used (b) Dates
10. Dates at which all notes and samples are taken.
11. Dates of pickings.

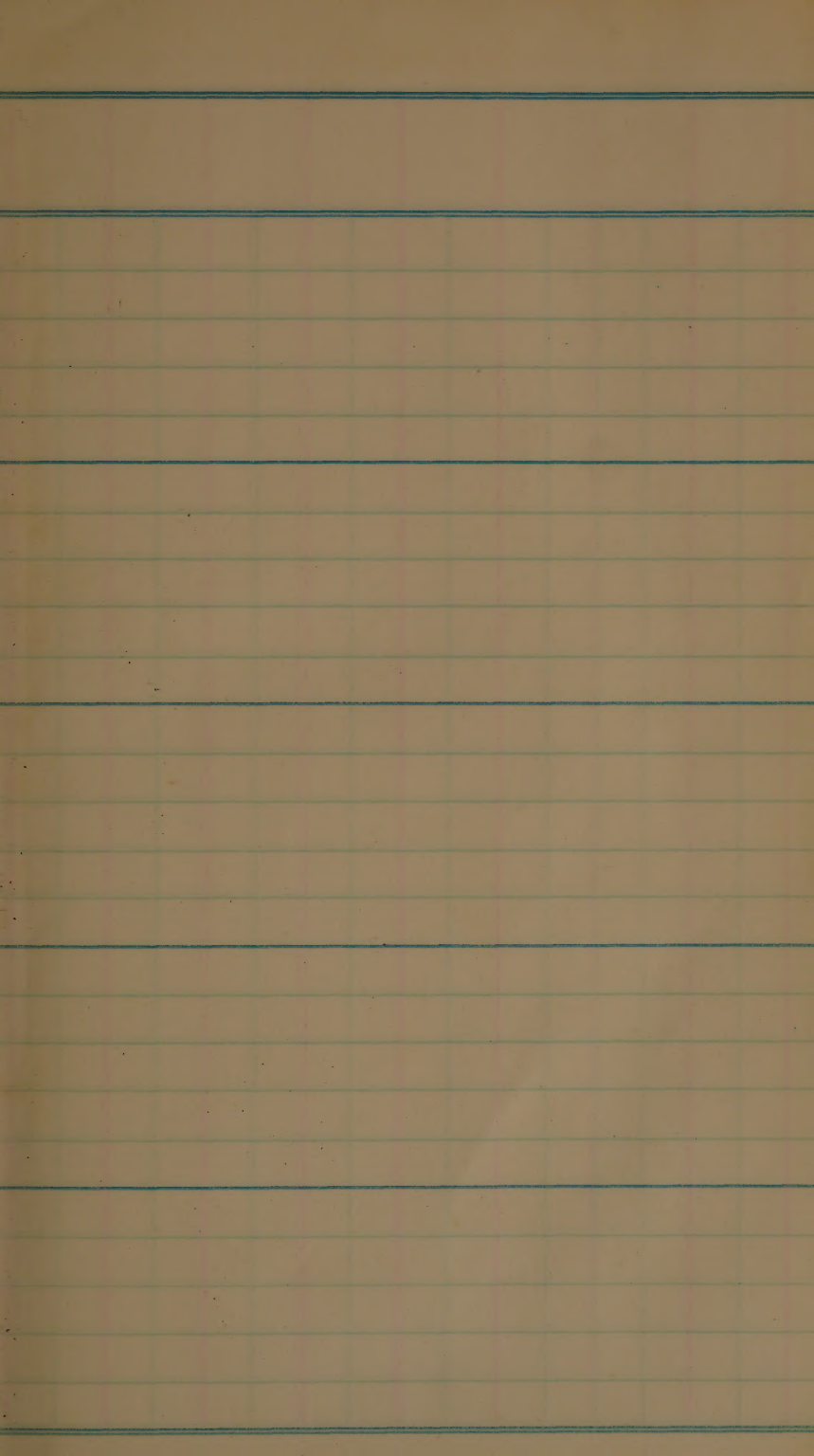
The following suggestions are made in regard to recording data:

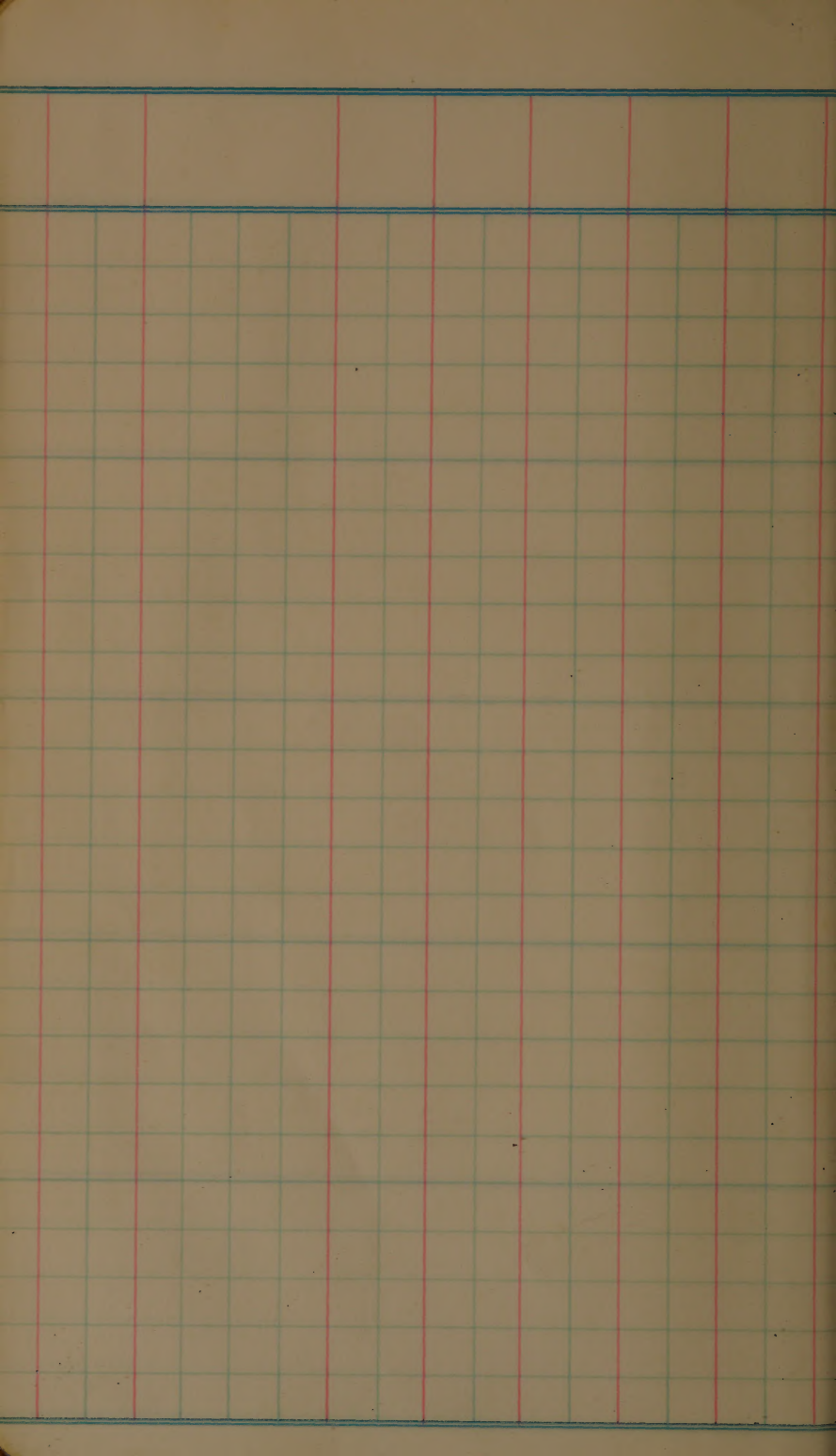
1. Record all dates as figures, giving the month and day of month, as 5/16 (May 16).
2. Record all field weights in pounds and decimal fractions of pounds. The requisite accuracy depends somewhat on the size of sample, but for ordinary size plots 0.1 pound is usually satisfactory. It is suggested that small samples be weighed more accurately (0.01 pound).
3. Estimations, such as seeding vigor, shedding, color, etc., may be recorded either numerically or with letter designations, as is found convenient; for example (seeding vigor), 1=Excellent, 2=Good, 3=Medium, 4=Fair, and 5=Poor; or E=Excellent, G=Good, M=Medium, F=Fair, and P=Poor. An explanation of legends should be recorded for each variable and experiment.
4. Diseases and insect pests.
 - (a) GENERAL.—Attack by diseases or insect pests should be recorded by suitable legends to indicate type of disease or pest, percent of plants killed or affected, and in serious attacks, estimating crop loss. For example, FW *5/35-7. (Footnote* Fusarium wilt 5 percent plants killed, 35 percent affected, 7 percent loss estimated).
 - (b) SPECIAL.—Where the book is used for taking notes on regional field tests on disease resistance, treatments, etc., it is suggested that directions which are furnished for taking uniform data be pasted, or copied, in the front of the book.
5. Diagram, to scale, the block on which each experiment is conducted, showing visible soil differences, variable plant response attributable to soil differences, drainage, or unequal irrigation, slope of land or contours, or any other features which may materially assist in interpreting the results. The square ruled paper in the front of the book may be found useful for this purpose.
6. Explain clearly all legends used.
7. Identify all experiments as to location on blocks and YEAR.

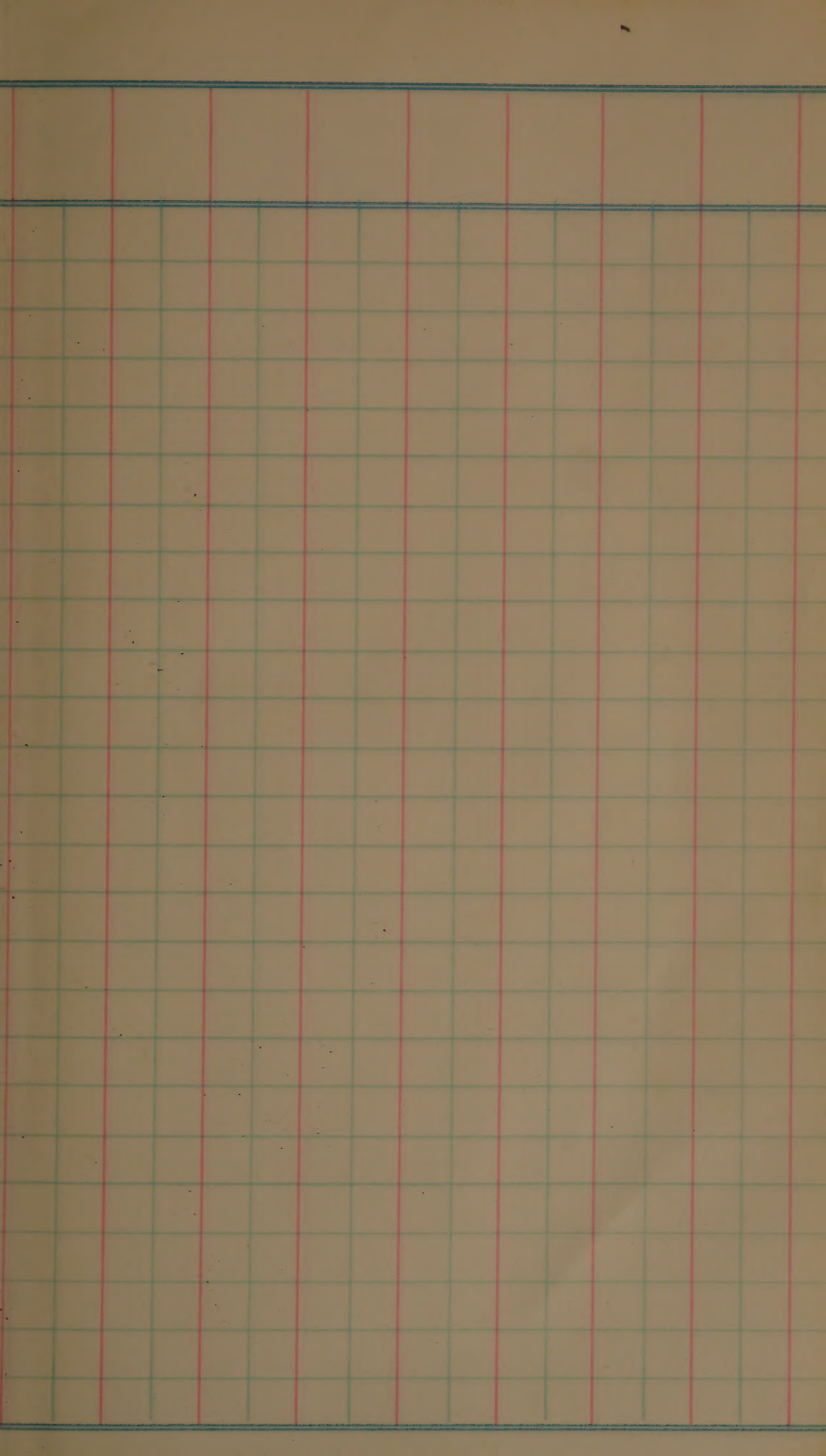
For types of experiments for which this book does not provide ample page space, larger sheets should be utilized. In taking data, which are to be reported in this book, or on larger sheets especially provided, the field or laboratory determination should be written directly at the time of weighing or otherwise determining, and submitted to Washington, or filed as the permanent record. Avoid all possible transcribing or typing of raw data.

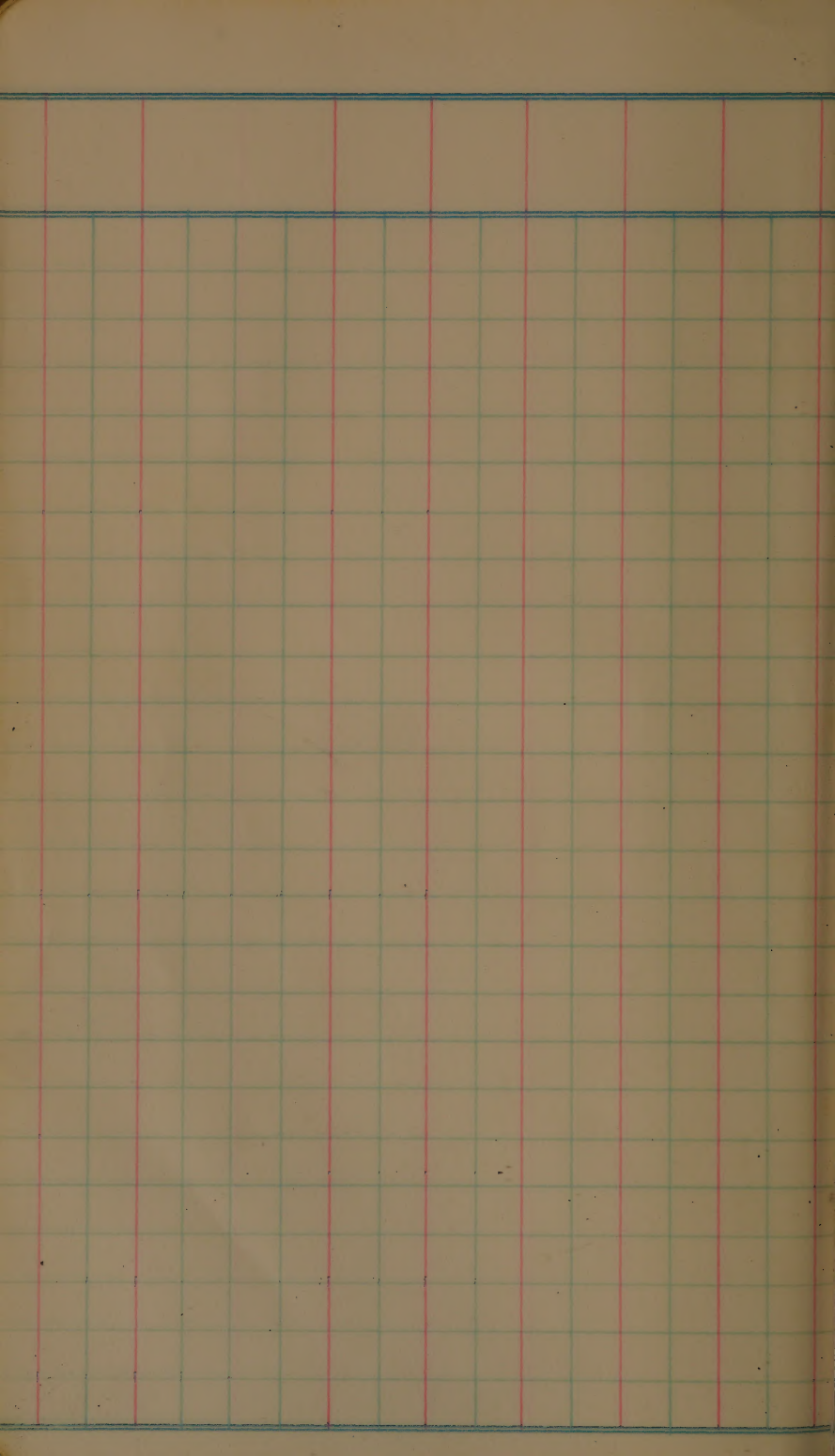


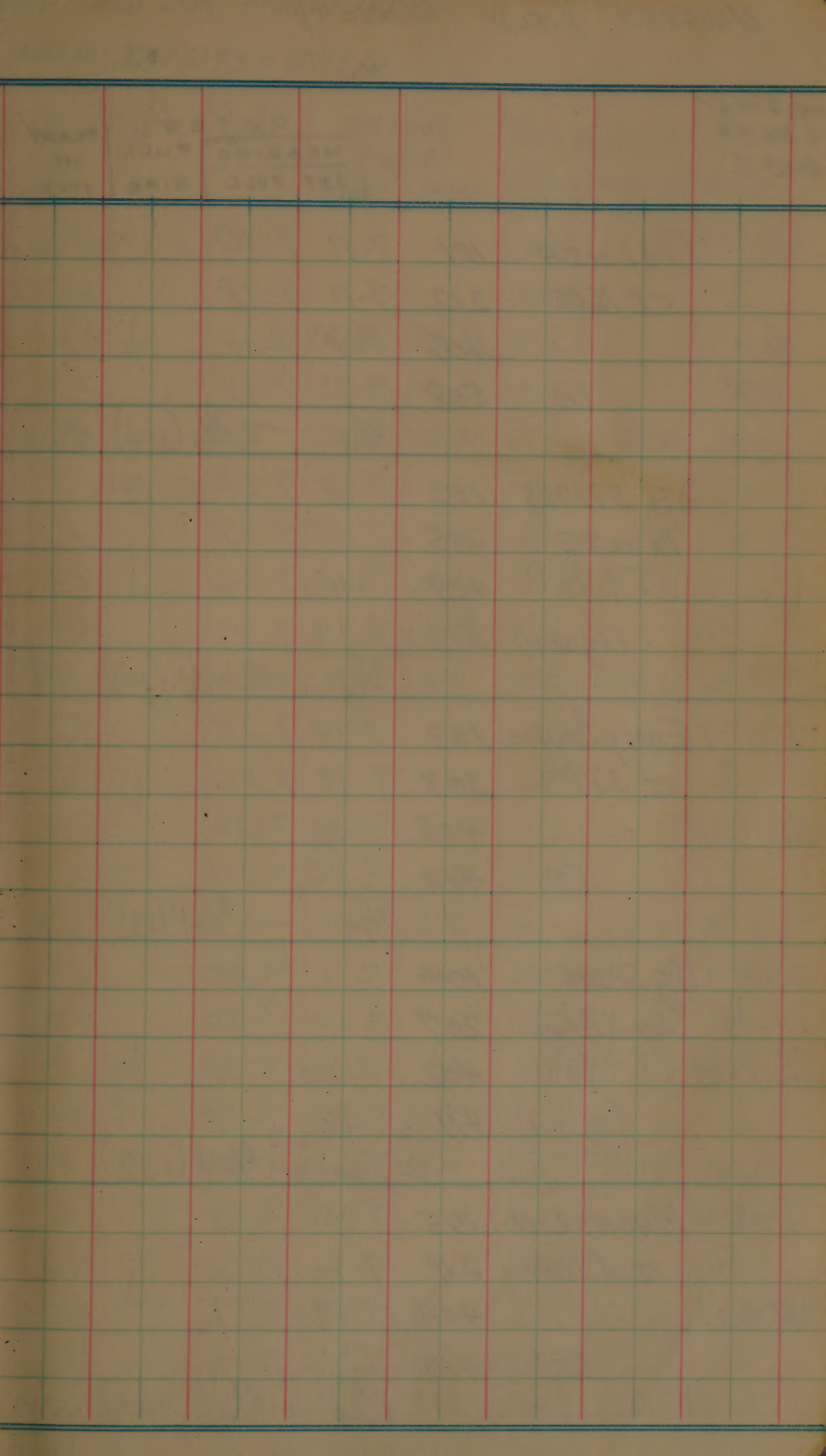












UNIFORM YIELD NURSERY

5

Sown: 4-19-61
S-6 BLK 15E
GROUP I

				DATES		PLANT HT. (IN)
				HEADING 1ST FULL	FULL RIPE	
Hu. 8-11	COLUSA	101	7-11	7-20	8-11	44
1	CI. 1600	212	7-11	7-18		46
PAN		406	7-11	7-18		46
8/4	(1)	508	7-11	7-18		47
			7/11	—	8/11 (114)	46
PAN 8/8	Stg 591965	102	7-18	7-27	8-14	47
Hu. 8-12	BR. SEL. X Z.	205	7-18	7-17		47
disc	CI 9480	409	7-18	7-26		47
min. seed stuck	(Stg 20-11)	512	7-17	7-25		45
			7/18	—	8/14 (112)	47
PAN 8-1	EARLY PROLIFIC	103	7-19	7-27		56
3	CI. 5883	303	7-19	7-26		53
Hu. 8-58		405	7-19	7-26		54
	(3)	410	7-20	7-27		56
			7/19	—	8/28 (131)	55
PAN 8-17	Stg 582114	104	7-20	7-30		49
4	LAC. XZ-NRA	207	7-20	7-30		47
Hu. 8-24	CI 9481	402	7-20	7-31		47
	(Stg 21-11)	411	7-19	7-30		49
			7/20	—	8/24 (127)	48
PAN 8-14	MAGNOLIA	105	7-20	7-30		51
5	CI. 8318	211	7-20	7-30		49
7/18 8-21		404	7-19	7-27		52
	(5)	413	7-20	7-31		49
			7/20	—	8/21 (124)	50

GRAM YIELD FROM 4 PLOTS = LBS./A.

LBS./A. X.006173 = BBS./A.

% gel 2nd Lodge			MILLING YIELDS		YIELD (GRAMS)	YIELD LBS./A.	YIELD Bbl./A.
			HEAD	TOTAL			
Leaning 8-10					1083		
80					989		
80	L		72.2	75.0	926		
90			73.4	75.4	986		
60 70		33	72.8	75.2	3984	3984	24.6
					717		
					726		
	L		61.8	65.0	730		
			62.6	65.9	819		
0		63	62.2	65.5	2992	2992	18.5
					759		
					767		
	H		60.0	65.6	760		
	up		61.1	66.9	848		
0		71	60.6	66.3	3134	3134	19.3
					1026		
					1052		
	FL		66.2	68.2	961		
			67.0	68.8	974		
0		59	66.6	68.5	4013	4013	24.8
					732		
					704		
	L		67.4	69.8	777		
			66.7	69.0	752		
0		66	67.1	69.4	2965	2965	18.3

UNIFORM YIELD

Sown: 4-19-61
S-6 BLK 15E
GROUP I

Hu. 8-11 COLUSA
1 CI. 1600

PAN
8/4 (1)

PAN 8/8 STg 591965

BR. SEL. X Z.

CI 9480

(STg 20-11)

disc
may see
stuck

PAN 8-17 EARLY PROLIFIC

3 CI. 5883

Hu. 8-58

(3)

PAN 8-17 STg 582114

4

LAC. X Z-NMA

Hu. 8-24 CI 9481

(STg 21-11)

PAN 8-14 MAGNOLIA

5

CI. 8318

7/11 8-21

(5)

					YIELD (GRAMS)	YIELD LBS/A.	YIELD Bu/A.
					1083		
					989		
					926		
					<u>986</u>		
					3984	3.984	24.6
					717		
					726		
					730		
					<u>819</u>		
					2992	2.992	18.5
					759		
					767		
					760		
					<u>848</u>		
					3134	3.134	19.3
					1026		
					1052		
					961		
					<u>974</u>		
					4013	4.013	24.8
					732		
					704		
					777		
					<u>752</u>		
					2965	2.965	18.3

			DATES		PLANT
			HEADING	FULL	HT.
			1ST FULL	RIPE	(IN.)
Pan 8-14	ZENITH	106	7-21	7-31	55
6	CI. 7787	302	7-22	7-30	55
Hv 8-21		308	7-21	7-28	56
	(6)	505	7-20	7-27	52
			7/21 — 8/21	(124)	55
Pan 8-17	Stg 555853,	107	7-20	7-31	50
7	LAC. XZ-N	305	7-20	7-30	47
Hv. 8-24	CI. 9459	403	7-19	7-27	50
	(7)	504	7-20	7-27	49
			7/20 — 8/24	(127)	49
Pan 8-21	C59V237,	108	7-20	7-31	51
disc 8	250-2-2 X 250-MAR	206	7-22	7-30	51
Hv. 8-24	CI. 9461	307	7-22	7-30	50
	(8)	506	7-23	7-30	50
			7/21 — 8/24	(127)	51
Pan 8-14	NATO	109	7-19	7-27	49
9	CI. 8998	210	7-19	7-27	48
Hv 8-21		310	7-19	7-27	49
	(9)	502	7-19	7-27	48
			7/19 — 8/21	(124)	49
Pan 8-14	NATO,	110	7-19	7-27	48
10	CLEAR STRAIN	304	7-19	7-27	50
Hv 8-21	CI. 8998-5	309	7-19	7-27	49
	(CRO. FAM. 5)	412	7-19	7-25	50
			7/19 — 8/21	(124)	49

gel 2nd

				752		
				834		
weight		67.0	68.9	870		
		<u>67.3</u>	<u>69.4</u>	<u>732</u>		
sl	3.5	67.2	69.2	3188	3188	19.7
				922		
				921		
		67.0	68.5	931		
		<u>67.1</u>	<u>69.0</u>	<u>765</u>		
o	60	67.1	68.8	3539	3539	21.8
				788		
				652		
		65.8	68.6	690		
		<u>65.2</u>	<u>68.2</u>	<u>707</u>		
o	56	65.5	68.4	2837	2837	17.5
				963		
				869		
		69.4	71.2	847		
		<u>69.4</u>	<u>71.0</u>	<u>657</u>		
o	61	69.4	71.1	3336	3336	20.6
				944		
				725		
		70.0	71.0	897		
		<u>70.1</u>	<u>71.4</u>	<u>878</u>		
o	64	70.1	71.2	3444	3444	21.3

Pan 8-14 ZENITH
6 CI. 7787

PLANTER STOPPED IN MID.
OF PLOT (308)

Hv 8-21

(6)

Pan 8-17 Stg 555853,
7 LAC. XZ-N

Hv. 8-24 CI. 9459

Nova

(7)

Pan 8-21 C59V237,
disc 8 250-2-2 X250-MAR

Hv. 8-24 CI. 9461

new edge
crowd

(8)

Pan 8-14 NATO
9 CI. 8998

Hv 8-21

(9)

Pan 8-14 NATO,
10 CLEAR STRAIN

Hv 8-21 CI. 8998-5

(CRO. FAM. 5)

752

834

870

732

3188 3188 19.7

922

921

931

765

3539 3539 21.8

788

652

690

707

2837 2837 17.5

963

869

847

657

3336 3336 20.6

944

725

897

878

3444 3444 21.3

				D A T E S		PLANT HT. (IN.)
				HEADING	FULL	
				1ST	FULL	RIPE
Pan 8-11	REX-ZX 250 M/A	111	7-21	7-30		43
11		209	7-20	7-30		43
Nv. 8-21	CI 9482	408	7-20	7-30		44
	(Mo. 5019)	501	7-20	7-30		43
			7/20 - 8/21	(124)		43
Pan 8-21	Stg 55552-7,	112	7-24	7-31		56
12	LAC. X Z-N.	306	7-24	7-31		53
Nv. 8-24	CI. 9460	311	7-24	7-31		53
	(12)	510	7-24	7-31		53
			7/24 - 8/24	(127)		54
Pan 8/8	GULF ROSE	113	7-17	7-25		51
Nv. 8-13	CI. 9416	204	7-17	7-25		51
		407	7-18	7-25		51
	(Ed)	509	7-17	7-24		50
			7/17 - 8/11	(114)		51
Pan 8-14	Stg 555971,	114	7-19	7-27		44
14	LAC. X PRK ROSE	301	7-19	7-26		45
Nv. 8-21	CI. 9407	401	7-19	7-27		44
	Northwood (14)	414	7-19	7-26		46
			7/19 - 8/21	(124)		45
Pan 8/8	Mo. R-207	201	7-14	7-21		49
15	CI 9463	214	7-14	7-21		49
Nv. 8-11		313	7-14	7-21		50
	(Mo.)	507	7-14	7-20		50
			7/14 - 8/11	(114)		50

% Gel 2nd
body

				785		
				769		
		63.3	67.8	819		
		63.1	68.7	830		
0	36	63.2	68.3	3203	3203	19.8

				994		
				939		
		68.2	71.0	996		
		67.4	70.2	968		
	39	67.8	70.6	3897	3897	24.1

body

				799		
				699		
50		68.2	71.4	776		
40		69.4	72.1	775		
25%	32	68.8	71.8	3049	3049	18.8

				998		
				856		
		64.2	67.8	918		
		63.7	67.5	987		
0	39	64.0	67.7	3759	3759	23.2

				954		
				951		
		68.8	70.7	942		
		68.2	70.4	807		
25	25	68.5	70.6	3654	3654	22.6

PAN 8-17 REX-ZX 250 MAG.

11

Nov. 8-21 CI 9482

(CR. 5019)

PAN 8-21 STg 55552-7,

12

LAC. X Z-N.

Nov. 8-24 CI. 9460

(12)

PAN 8/8 GULF ROSE

Nov. 8-13

CI. 9416

(Ed)

PAN 8-14 STg 555971,

14

LAC. X ARK ROSE

Nov. 8-21 CI. 9407

Northmore (14)

PAN 8/8 Mo. R-207

15

CI 9463

Nov. 8-11

(Mo.)

785

769

819

830

3203 3203 19.8

994

939

996

968

3897 3897 24.1

799

699

776

775

3047 3049 18.8

998

856

918

987

3759 3759 23.2

954

951

942

807

3654 3654 22.6

				D A T E S		PLANT HT. (IN.)
				HEADING	FULL	
				1ST FULL	RIPE	
Pan 8-14	B504A1-112-2-1-1,	202	7-19	7-18		49
16	ZEN. X B433A2-C,	208	7-19	7-27		47
Hu-8-21	CI. 9462	312	7-19	7-29		47
	(15)	511	7-20	7-30		48
			7/20	— 8/21	(124)	48
Pan 8/8	B589A18-12	203	7-19	7-28		47
17	BBT-50 $\frac{1}{2}$ X GULF ROSE	213	7-19	7-27		47
Hu-8-11		314	7-19	7-26		45
	(3307)	503	7-19	7-27		46
			7/19	— 8/11	(114)	46
Pan 8/8	B589A18-52	513	7-19	7-26	(114)	42
18	BBT-50 $\frac{1}{2}$ X GULF ROSE					
Hu-8-11						
	(3335)					
Pan 8/8	B589A18-66	514	7-18	7-25	(114)	43
19	BBT-50 $\frac{1}{2}$ X GULF ROSE					
Hu-8-11						
	(3345)					

2nd 2nd

h

780

763

66.3 70.2 926

66.2 69.9 718

0 22 66.3 70.1 3187 3187 19.7

657

h

746

58.4 68.8 804

58.4 68.6 589

0 44 58.4 68.7 2796 2796 17.3

0 737

2nd I/h

60.9 70.2 X

61.4 70.4 4

15 61.2 70.3 2948 2948 18.2

0 24 820

2nd I/h

60.7 68.6 X

61.0 69.0 4

60.9 68.8 3280 3280 20.2

Pan 8-14 B504A1-112-2-1-1,

16 ZEN. X B433A2-6,

Hu-8-21 CI. 9462

(15)

Pan 8/8 B589A18-12

17 BBT-50 $\frac{1}{2}$ X GULF ROSE

Hu-8-11

(3307)

Pan 8/8 B589A18-52

18 BBT-50 $\frac{1}{2}$ X GULF ROSE

Hu-8-11

(3335)

Pan 8/8 B589A18-66

19 BBT-50 $\frac{1}{2}$ X GULF ROSE

Hu-8-11

(3345)

780

763

926

718

3187 3187 19.7

657

746

804

589

2796 2796 17.3

737

X

4

11

2948 2948 18.2

820

X

4

3280 3280 20.2

Sown: 4-19-61
S-6 B.K. 16E
GROUP II

DATES		PLANT HT. (in.)
HEADING 1st FULL	FULL RIPE	

Pan 8-17	R-D X REX. -Z	121	7-20	7-31	46
21		232	7-20	7-29	47
Hv. 8-17	CI 9483	424	7-20	7-28	48
	(CAR. 5081)	521	7-20	7-28	46
			7/20	—8/17 (120)	47

Pan 8-21	B5418A3-12-4,	122	7-22	7-31	46
22	CP23 1/2 X BBT	326	7-22	7-31	45
Hv. 8-28	CI. 9465	332	7-21	7-31	46
	(22)	523	7-21	7-30	45
			7/22	—8/28 (131)	46

Pan 8-21	CENTURY PATA-231	123	7-22	7-31	46
23	CI. 8993	225	7-23	7-31	47
Hv. 8-28		333	7-22	7-31	47
	(Fd)	432	7-22	7-30	48
			7/22	—8/28 (131)	47

Pan 8-21	(411-8-14 X 322A6-2)	124	7-27	8-2	47
24	X (411-8-14)	234	7-27	8-3	47
Hv. 8-28	CI. 9439-2	331	7-27	8-3	46
	(CAR 270)	528	7-28	8-4	48
			7/27	—8/28 (131)	47

Pan 8-21	B502A2-44-1-1,	125	7-24	8-1	48
25	BBT X CP231	228	7-26	8-2	45
Hv. 8-28	CI. 9466	328	7-26	8-2	46
	(25)	433	7-24	8-1	46
			7/25	—8/28 (131)	46

gel 2nd

I

1013

641

63.4 70.2 809

62.6 70.0 1009

Inkermudgel

0 28 63.0 70.1 3472 3472 21.4

I

1052

1091

54.3 68.0 1127

55.3 68.0 1115

0 22 54.8 68.0 4385 4385 27.1

H

1026

1020

62.6 66.7 1044

63.0 66.6 1072

0 50 62.8 66.7 4162 4162 25.7

I

807

895

58.4 69.6 882

59.0 69.4 924

0 14 58.7 69.5 3508 3508 21.7

I S

953

1075

57.6 67.9 950

59.2 68.2 1014

0 21 58.4 68.1 3992 3992 24.6

Sown: 4-19-61
S-6 BLK. 16E
GROUP II

Pan 8-17 R-D X REX. -Z
21

Hv. 8-17 CI 9483
(CAR. 5081)

Pan 8-21 B5418A3-12-4,
22 CP231/2 X BBT
Hv. 8-28 CI. 9465
(22)

Pan 8-21 CENTURY PATA-231
23 CI. 8993
Hv. 8-28
(Fd)

Pan 8-21 (411-8-14 X 322A6-2)
24 X (411-8-14)
Hv. 8-28 CI. 9439-2
(CAR 270)

Pan
8-21 B502A2-44-1-1,
25 BBT X CP231
Hv. 8-28 CI. 9466
(25)

1013

641

809

1009

3472 3472 21.4

1052

1091

1127

1115

4385 4385 27.1

1026

1020

1044

1072

4162 4162 25.7

807

895

882

924

3508 3508 21.7

953

1075

950

1014

3992 3992 24.6

		D A T E S		PLANT HT. (IN.)
		HEADING	FULL	
		1ST FULL	RIPE	
Pan 8-21	St. 56655-28, 126	7-23	7-31	46
26	R 7689 X (TPX R-100) 227	7-22	7-29	46
Hv. 8-28	CD 9484 425	7-22	7-29	44
	(St. 20-5) 527	7-22	7-30	44
		7/22	— 8/28 (131)	45
Pan 8-21	C57-5139, 127	7-27	8-4	50
27	CENTURY X REX. 224	7-27	8-3	50
Hv. 8-28	CI. 9447 426	7-27	8-3	49
	(27) 430	7-27	8-3	49
		7/27	— 8/28 (131)	50
Pan 8-21	B57-12, 109 128	7-24	8-2	46
28	IRRAD. REXOMO 230	7-24	8-1	47
Hv. 8-28	CI. 9467 329	7-24	7-31	47
	(28) 532	7-24	7-31	47
		7/24	— 8/28 (131)	47
	B55198A13-5-5, 129	7-24	8-1	50
29	TP/3 X CI. 9122 321	7-24	8-1	49
Hv. 8-28	CI. 9441 334	7-26	8-4	49
	(29) 431	7-26	8-4	50
		7/25	— 8/28 (131)	50
Pan 8-21	B502A3-106, 130	7-27	8-4	46
30	BBT X CP-231 233	7-27	8-4	45
Hv. 8-28	CI. 9442 422	7-27	8-4	45
	(30) 529	7-27	8-4	44
		7/27	— 8/28 (131)	45

gel 2oh

I

969

1061

53.7 65.8 1046

53.0 65.4 1121

0 18 53.4 65.6 4197 4197 25.9

864

CHECK PLT. IN B series

1014

I

60.0 66.7 974

61.1 67.6 986

0 12 60.6 67.2 3838 3838 23.7

960

I

1031

46.5 69.2 942

45.5 69.7 1000

0 17 46.0 69.5 3933 3933 24.3

805

I

983

65.8 70.0 892

65.6 69.8 960

0 12 65.7 69.9 3640 3640 22.5

1114

I

090

64.8 70.2 1086

64.6 70.1 1048

0 17 64.7 70.2 4338 4338 26.8

Pan 8-21 St, 56655-28,
26 R-7689 X (TPX R-80)
Hu, 8-28 **CD 9484**
(St, 20-5)

Pan 8-21 ^{2 Cent} C57-5139,
27 CENTURY X REX.
Hu, 8-28 CI. 9447
(27)

Pan 8-21 B57-12,109
28 IRRAD. REXOMO
Hu, 8-28 CI. 9467
(28)

29 B55198A13-5-5, A-iray,
TP/3 X CI. 9122
Hu, 8-28 CI. 9441
(29)

Pan 8-21 B502A3-106,
30 BBT X CP-231
Hu, 8-28 CI. 9442
(30)

UPRIGHT FLAG LEAF

969

1061

1046

1121

4197 4197 25.9

864

1014

974

986

3838 3838 23.7

960

1031

942

1000

3933 3933 24.3

805

983

892

960

3640 3640 22.5

1114

1090

1086

1048

4338 4338 26.8

		DATES		PLANT
		HEADING	FULL	HT.
		1st FULL	RIPE	(IN.)
Pan 8-17	411-1-8 X REX-252	131	7-20 7-31	50
31	CI. 9418	226	7-20 7-30	47
Hu. 8-17		330	7-20 7-29	49
	(CA. 248)	434	7-21 7-30	46
		7/20	— 8/17 (120)	48
Pan 8-21	B55120 A15-3-8,	132	7-22 7-31	49
32	CR231/3 X BBT	322	7-22 7-31	46
Hu. 8-28	CI. 9419	421	7-23 8-1	45
	(32)	522	7-21 7-30	45
		7/22	— 8/28 (131)	46
Pan 8-21	B5481A63-1-3,	133	7-22 7-30	50
33	TP/82 X CP-231	324	7-22 7-30	50
Hu. 8-21	CI 9485	423	7-22 7-29	47
	(36)	524	7-22 7-30	49
		7/22	— 8/21 (124)	49
Pan 8-25	Stg 521305,	134	7-24 7-31	44
34	R-7689 X (TPX R-SBR)	231	7-24 7-31	45
Hu. 8-28	CI. 9187	429	7-23 7-31	45
2 south rows (D)	(34)	526	7-23 7-31	45
		7/24	— 8/28 (131)	45
Pan 8-21	B55120 A15-3-8,	221	7-19 7-27	45
Hu 8-25	CP231 7-40-2	325	7-20 7-27	45
Out	B50571-28-1-2	525	7-19 7-27	45
ground	CP231 7-40-2	(597) 533	7-19 7-27	46
		7/19	— 8/21 (124)	45
An outbred ACE type advanced				

Jul. 201

I

				641		
				732		
		65.4	71.0	722		
		66.2	71.4	817		
0	18	65.8	71.2	2912	2912	18.0

I

				1067		
				1034		
		47.9	67.8	1026		
		48.8	68.2	1120		
0	8	48.4	68.0	4247	4247	26.2

I

				901		
				998		
		65.6	69.7	960		
		66.7	70.0	963		
0	12	66.2	69.9	3822	3822	23.6

I

				969		
				1236		
		50.6	65.4	1281		
		51.4	65.6	1166		
0	24	51.0	65.5	4652	4652	28.7

I

				1115		
				982		
		64.7	68.6	965		
		64.6	68.2	929		
0	20	64.7	68.4	3991	3991	24.6

Pan 8-17 4/1-1-8 X REX-252

31 CI. 9418

Hu. 8-17

(CR. 248)

Pan 8-21 B55120 H15-3-8,

32 CR231/3 X BBT

Hu. 8-28 CI. 9419

(32)

Pan 8-21 B5481A63-1-3,

33 TP/82 X CP-231

Hu. 8-21 CI 9485

(36)

Pan 8-25 Stg 521305,

34 R-7689 X (TPXR-SBR)

Hu. 8-28 CI. 9187

2 south rows (D) (34)

Pan 8-21 ~~B55120 H15-3-8,~~

Hu. 8-25 ~~CI 9485~~

cut
guard

B50571-28-1-1-1
CP231 X HO-12
(597)

an outle 2 ac

641

732

722

817

2912 2912 18.0

1067

1034

1026

1120

4247 4247 26.2

901

998

960

963

3822 3822 23.6

969

1236

1281

1166

4652 4652 28.7

G.D. YIELD

882

1098

1188

1290

4458 gm

1115

982

965

929

3991 3991 24.6

				DATE S		PLAN HT. (IN.)
				HEADING	FULL	
				1ST FULL	RIPE	
Pan 8-21	B5338A3-25	222	7-24	8-1		50
36	B4030A3-13 X CI 9/22	229	7-26	8-2		49
Hu. 8-28		327	7-27	8-4		49
	(420)	530	7-27	8-4		51
			7/26	— 8/28	(131)	50
Pan 8-21	B572A1-6 (13/14)	223	7-19	7-27		49
37	PI 215, 986 X CI 9/24	323	7-19	7-27		50
		427	7-19	7-27		49
Hu. 8-28	(ABC) 4350 (13)	(D) 4351 (14)	531	7-19	7-27	48
				7/19	— 8/28	(131) 49
Pan 8-21	B545A1-35-2-4	428	7-24	8-1		44
38	CP 23 1/2 X 110 12	534	7-24	8-1		41
Hu. 8-21	B515A1-55-5-3-2-2		7/24	— 8/21	(124)	43
	CP 23 1/2 X PI 184812					
	(678)					

39

Feb 2nd

I

925

1005

60.6 71.0

1016

57.8 70.8

1012

0

12 59.2 70.9 3958 3958 24.4

I

877

1047

54.4 68.0

919

54.4 67.6

946

0

33 54.4 67.8 3789 3789 23.4

I

820

858

59.1 69.3

1678

60.0 69.8

2

8 59.6 69.6 3356 20.7

Pan 8-21 B5338A3-25,
36 B4030A3-13 X CI 9/22

Hu. 8-28

(420)

Pan 8-21 B572A1-6 $\frac{13}{14}$,
37 PI 215936 X CI 9/24

Hu. 8-28 $\begin{pmatrix} ABC \\ 4350 \\ (13) \end{pmatrix} \begin{pmatrix} D. \\ 4351 \\ (14) \end{pmatrix}$

Pan 8-21 ~~B545A1-35-24,~~

38 ~~CP 231/2 X 11012~~

Hu. 8-21 B515A1-55-53
CP 231 X PI
(678)

easy shattering, upright leaf

39

925

1005

1016

1012

3958 3958 24.4

877

1047

919

946

3789 3789 23.4

820

858

1678

X

→ 3356 20.7

Sown: 4-20-61
S-6, BLK. 17E
GROUP III

				DATES		PLANT
				HEADING	FULL	HT.
				1ST FULL	RIPE	(IN.)
	B502A2-113-B3, 141	7-30	8-8			47
41	BBT X CP-231 246	7-29	8-7			48
Hv. 9-5	CI. 9402 444	7-28	8-7			47
	(41) 552	7-28	8-7			49
		7/29 — 9/5	(138)			48
	SUNBONNET 142	8-1	8-11			54
42	CI. 8989 344	8-1	8-10			51
Hv. 9-5	443	8-2	8-10			55
	(42) 550	8-2	8-10			53
		8/2 — 9/5	(138)			54
	B5317A1-2-3, 143	7-29	8-6			52
43	CI. 9122 X REX. 253	7-30	8-5			48
Hv. 9-5	CI. 9468 446	7-29	8-6			52
	(43) 545	7-29	8-5			52
		7/29 — 9/5	(138)			51
	BLUEBONNET-50 144	8-3	8-12			51
44	CI. 8990 343	8-4	8-11			51
Hv. 9-5	442	8-4	8-11			51
	(Fd) 541	8-5	8-13			48
		8/4 — 9/5	(138)			50
	B5233A1-96-2-23, 145	8-2	8-11			47
45	CI. 9278 X TP 247	8-1	8-8			45
Hv. 9-5	CI. 9444 449	7-31	8-11			45
	(45) 454	8-2	8-11			43
		8/1 — 9/5	(138)			45

gel 2nd

I

1392

1142

66.4 70.2 1180

67.2 70.7 1087

0 11 66.8 70.5 4801 4801 29.6

1177

I

1135

68.0 72.4 1228

68.9 72.9 1084

0 16 68.5 72.7 4624 4624 28.5

1046

I

1064

66.6 71.7 1196

66.4 71.5 1146

0 9 66.5 71.6 4452 4452 27.5

1084

I

1161

66.8 71.0 1174

67.1 71.2 1139

0 14 67.0 71.1 4558 4558 28.1

1059

I

1141

68.6 71.5 1259

68.7 71.5 1089

0 8 68.7 71.5 4548 4548 28.0

Sown: 4-20-61
S-6, BLK. 17E
GROUP III

B502A2-113-B3,

41 BBT X CP-231

Hv. 9-5 CI. 9402
(41)

SUNBONNET

42 CI. 8989

Hv. 9-5
(42)

B5317A1-2-3,

43 CI. 9122 X Rex.

Hv. 9-5 CI. 9468
(43)

BLUEBONNET-50

44 CI. 8990

Hv. 9-5
(44)

B5233A1-96-2-2-3,

45 CI. 9278 X TP

Hv. 9-5 CI. 9444
(45)

1392

1142

1180

1087

4801 4801 29.6

1177

1135

1228

1084

4624 4624 28.5

1046

1064

1196

1146

4452 4452 27.5

1084

1161

1174

1139

4558 4558 28.1

1059

1141

1259

1089

4548 4548 28.0

				D A T E S		PLAN HT. (IN.)
				HEADING	FULL	
				1ST FULL	RIPE	
	FORTUNA	146	F-3	8-12		57
46	CI. 1344	251	8-3	8-12		58
Hv. 9-5		352	8-5	8-13		58
	(46)	546	8-6	8-15		58
			8/4	— 9/5	(138)	58
	TORO	147	8-1	8-10		50
47	CI. 9013	248	8-2	8-10		50
Hv. 9-5		354	8-2	8-11		49
	(47)	452	8-2	8-11		49
			8/2	— 9/5	(138)	50
	X225-231,	148	7-31	8-9		46
48	IRRAID. BBT-50	252	7-31			46
Hv. 9-5	CI. 9471	347	7-31	8-9		47
	(56)	549	7-30	8-8		47
			7/31	— 9/5	(138)	47
	B502A2-98-1,	149	7-31	8-9		44
49	BBT X CP-231	250	7-31	8-10		45
Hv. 9-5	CI. 9446	447	7-30	8-9		45
	(49)	542	7-30	8-9		44
			7/31	— 9/5	(138)	45
	Stg 563806,	150	8-2	8-10		50
50	BBT X REXARK	345	8-2	8-10		48
Hv. 9-5	CI. 9469	350	8-1	8-10		48
	(50)	551	7-31	8-8		47
			8/1	— 9/5	(138)	48

gel. 2nd

I

1087

1193

65.8 72.7 1151

65.6 73.3 1104

0 16 65.7 73.0 4535 4535 28.0

1017

L

1129

68.6 70.6 1073

69.4 71.1 1073

0 55 69.0 70.8 4292 4292 26.5

1086

1200

I

62.6 69.8 1277

63.6 69.8 1278

0 17 63.1 69.8 4841 4841 29.9

1133

I

1148

61.8 69.7 1191

63.2 70.2 1150

0 13 62.5 70.0 4622 4622 28.5

1083

1202

IV

67.2 72.1 1014

68.9 72.9 1021

0 22 68.1 72.5 4320 4320 26.7

FORTUNA

46

CI. 1344

Hv. 9-5

(46)

TORO

47

CI. 9013

Hv. 9-5

(47)

X225-231,

48

IRAP. BBT-50 S.

Hv. 9-5

CI. 9471

(56)

B502A2-98-1,

49

BBT X CP-231

Hv. 9-5

CI. 9446

(49)

Stg 563806,

50

BBT X REXARK

Hv. 9-5

CI. 9469

(50)

1087

1193

1151

1104

4535 4535 28.0

1017

1129

1073

1073

4292 4292 26.5

1086

1200

1277

1278

4841 4841 29.9

1133

1148

1191

1150

4622 4622 28.5

1083

1202

1014

1021

4320 4320 26.7

				DATES		PLANT HT. (IN.)
				HEADING	FULL	
				1ST FULL	RIPE	
	Stg 59D2904, 151	7-31	8-10			51
51	ARKROSE X BDT-50 249	7-31	8-10			48
Hv. 9-5	CI 9486 349	7-31	8-10			48
	(Stg 43-7) 547	7-31	8-9			48
		7/31	— 9/5 (138)			49
	411-8-14 X 411-1-8 152	8-1	8-10			51
52	CI. 9420 245	7-31	8-8			50
Hv. 9-5	353	7-31	8-9			50
	(CRO. 5111) 543	7-31	8-8			48
		7/31	— 9/5 (138)			50
	B5338A6-1-1-4-4, 153	7-31	8-10			47
53	CI. 9259 X CI. 9122 254	8-2	8-11			45
Hv. 9-14	CI. 9470 348	8-1	8-10			48
	(55) 451	8-2	8-11			46
		8/1	— 9/14 (147)			47
	46C 742, 154	8-3	8-10			51
54	7/8 Rex 3-12 X BBT 341	8-3	8-11			50
Hv. 9-5	CI. 9366 448	8-4	8-11			52
	(CRO. 5053) 544	8-4	8-10			55
		8/4	— 9/5 (138)			52
	B502A2-156 9-1-1, 241	8-1	8-11			45
55	BBT X CP231 244	8-1	8-9			48
Hv. 9-5	B5233A1-8-2-1-2 445	8-3	8-10			47
	CI 9278 X TP (795) 453	8-2	8-11			45
		8/2	— 9/5 (138)			46

% gel 2nd melting

				1044		
				1306		
	I		67.8 70.0	1205		
			68.0 70.6	1231		
0		27	67.9 70.3	4786	4786	29.5
				1063		
	H			1063		
			70.5 72.2	1037		
			70.9 72.2	1058		
0		68	70.7 72.2	4221	4221	26.1
100	Carb			731		
100	I			890		
100	I		63.2 72.6	986		
100	I		64.0 72.6	914		
100	I	20	63.6 72.6	3521	3521	21.7
				1213		
	I			1158		
			68.1 72.2	1240		
			68.0 72.3	1104		
0		19	68.1 72.3	4715	4715	29.1
				1355		
	I			1232		
			64.0 71.7	1218		
			62.2 70.6	1029		
0		12	63.1 71.2	4834	4834	29.8

51 Stg 59D2904,
ARKROSE X BBT. 50.

Hv. 9-5 CI 9486
(Stg 43-7)

52 411-8-14 X 411-1-8,
CI. 9420

Hv. 9-5
(CRO. 5111)

53 B5338A6-1-1-4-4,
CI. 9259 X CI. 9122

Hv. 9-14 CI. 9470
(55)

54 46C 742,
2/8 REX 3-12 X BBT.

Hv. 9-5 CI. 9366
(CRO. 5053)

55 ~~B502A2156-9-1-1,~~
BBT X CP231

Hv. 9-5 B5233A1-8-2-1-2.
CI 9278 X TP
(795)

1044

1306

1205

1231

4786 4786 29.5

1063

1063

1037

1058

4221 4221 26.1

731

890

986

914

3521 3521 21.7

1213

1158

1240

1104

4715 4715 29.1

1355

1232

1218

1029

4834 4834 29.8

		D A T E S		PLANT
		HEADING	FULL	HT.
		1ST FULL	RIPE	(IN.)
56	B55120A15-1-9, 242	7-31	8-8	48
	CP231/2 X B502A1-143 342	7-31	8-9	47
	Hv. 9-5 B5233A1-5644-2 450	7-31	8-8	46
	CI 9278 X TP (803) 553	7-31	8-8	48
		7/31	— 9/5 (138)	47
57	B5233A18-2-3, 243	7-29	8-5	
	CI 9278 X TP. 346	7-30	8-7	
	Hv. 9-5 B57-11, 474-2 441	7-30	8-6	
	CI 9359 (IRRAD.) (825) 548	7-30	8-5	
		7/30	— 9/5 (138)	—
58	B551A8-1-1-2, 351	8-13	8-22	50.
	TP/2 X TP DW. 554	8-14	8-24	48
	also 9/5 (7950)	8/14	— 9/5 (148)	49
59				

Logging 90 gal 2nd

I

0 18 68.8 71.0 4260 4260 26.3

I

0 16 67.3 70.6 2797 2797 17.3

100 } Carb
100 }

100 70% 14 61.4 69.4 1721
62.6 69.8 $\frac{x}{2}$
62.0 69.6 3442 3442 21.2

56 ~~B55120A15-1-9,~~
~~CP231/2 X B502A1-14~~
Hv. 9-5 B5233A1-56-4-
CI 9228 X TP
(803)

57 ~~B5233A18-2-1-3,~~
~~CI 9228 X TP.~~
Hv. 9-5 B57-11, 474-2
CI 9357 (IRRAD.)
(825)

Segr. for HZ or a MIXTURE
Segr. Maturity or Mix.

58 B551A8-1-1-2,
TP/2 X TP dw.
about 9/5
(7950)

59

1103

973

1091

1093

4260 4260 26.3

653

646

794

704

2797 2797 17.3

848

873

1721

$\times 2$

3442 3442 21.2

Sown: 4-19-61
 5-6, BUX 18 E
 GROUP V

			D A T E S		PLANT HT. (IN.)
			HEADING 1ST FULL	FULL RIPE	
81	15/16 REXORO	181	8-25		48
	CI. 9370-2	291	8-26		51
		393	8-26		49
Hv 10-3 (CR. 5061)		491	8-26		
PAN 9-28			8/26 — 10/3 (167)		49
82	TD- 49	182	8-26		50
	CI. 8991	386	8-28		52
		391	8-28		52
Hv. 9-28 (82)		586	8-26		
PAN 9-28			8/27 — 9/28 (162)		51
83	REXORO	183	8-29		52
	CI. 1779	293	8-29		51
		389	8-30		51
Hv 10-3 (83)		585	8-29		
PAN 10-3			8/29 — 10/3 (167)		51
84	55C419,	184	8-25		49
	15/16 REXORO	286	8-26		50
	CI. 9370	489	8-26		
Hv. 9-28 (84)		492	8-26		
PAN 9-28			8/26 — 9/28 (162)		50
85	REXORO SEL.	185	8-25		48
	CI 9448	294	8-29		49
		486	8-28		
Hv. 9-28		592	8-27		
PAN 9-28 (CR. 5060) (NOT TREATED)			8/27 — 9/28 (162)		49

% Loading	gel	rod					
	I				861		
					703		
			50.4	69.8	629		
			51.2	70.2	724		
0		16	50.8	70.0	2917	2917	18.0
					765		
50 (2.44)					904		
70 (2.14)	I		60.8	71.8	795		
			62.3	72.3	731		
30%		28	61.6	72.1	3195	3195	19.7
					545		
	I				557		
			44.9	68.2	454		
			44.7	65.5	480		
0		13	44.8	66.9	2036	2036	12.6
					756		
					708		
	I		47.7	68.1	768		
			55.2	69.8	788		
0		13	51.5	69.0	3020	3020	18.6
					691		
					722		
	I		54.4	70.4	838		
			56.2	70.3	867		
0		18	58.3	70.4	3118	3118	19.2

		D A T E S		P L A N T
		HEADING	F U L L	H T.
		1 S T F U L L	R I P E	(I N.)
	B4527A1-11,	186	8-27	47
86	TP49 X REX.	284	8-28	47
Hv. 9-28	CI. 9/20	394	8-27	48
	(86)	590	8-27	
Pan 9-28		8/27 — 9/28	(162)	47
	PANDHORI No.4	187	8-27	55
87	CI. 6001	384	8-29	54
		388	8-28	54
Hv. 9-28	(87)	583	8-28	
		8/29 — 9/28	(162)	54
	TEXAS PATNA	188	8-27	52
88	CI. 8321	290	8-28	53
Hv. 9-28		392	8-27	51
Pan 9-28	(88)	490	8-28	
		8/28 — 9/28	(162)	52
	B4527A1-20,	189	8-25	50
89	TP-49 X REX.	287	8-25	49
Pan 9-28	CI. 9/33	485	8-25	
Hv. 9-28	(89)	494	8-27	49
		8/26 — 9/28	(162)	49
	REX. X DELITUS	190	8-17	57
90	CI. 8643	383	8-21	
Hv. 9-28		387	8-21	
Pan 9-28	(90)	588	8-20	
		8/20 — 9/28	(162)	57

%
Lodging

gel. 2nd

I

783

835

63.9 72.0 947

64.0 72.0 933

0 11 64.0 72.0 3498 3498 21.6

I

742

20% (8-20) (90% 7-14)

981

20% (8-20) (100% 7-14) 54.4 688 1023

40% (8-20) (90% 7-14) 56.3 69.5 1733

30% 12 55.4 69.2 3474 3479 21.5

I

646

Lodging 9-14

795

60 (9-14)

61.5 71.2 606

80 (9-14)

61.6 71.8 989

50% 19 61.6 71.5 3036 3036 18.7

I

675

820

52.8 70.2 793

53.5 70.4 766

0 19 53.2 70.3 3054 3054 18.9

I

988

100 (9-14)

910

100 (9-14)

58.7 71.2 921

Lodging 9-14

59.3 71.0 946

20% 12 59.0 71.1 3765 3765 23.2

B4527A1-11,
86 TP49 X REX.

Hv. 9-28 CI. 9120

Pan 9-28 (86)

PANDHORI No. 4
87 CI. 6001

V. RANK GROWTH.

B-cut 10-3

Hv. 9-28 (87)

TEXAS PATNA
88 CI. 8321

Hv. 9-28

Pan 9-28 (88)

B4527A1-20,
89 TP-49 X REX.

Segt. H. 12 MIX.

Loose, like a mix.

Pan 9-28 CI. 9133

Hv. 9-28 (89)

0 mixture

REX. X DELTUS
90 CI. 8643

Hv. 9-28

Pan 9-28 (90)

783

835

947

933

3498 3498 21.6

742

981

1023

733

3479 3479 21.5

646

795

606

989

3036 3036 18.7

675

820

793

766

3054 3054 18.9

988

910

921

946

3765 3765 23.2

			DATES		PLANT
			HEADING	FULL	HT.
			1ST FULL	RIPE	(IN.)
91	B48-6420-1,	191	8-24		53
	REX. SEL.	381	8-25		51
Pan 9-28	CI. 9448	483	8-25		
Hu. 9-28	(91)	493	8-24		
			8/25 — 9/28	(162)	52
92	R-PRLE X G	192	8-16	8-26	53
	CI. 9031-2	292	8-16	8-24	51
Pan 9-28		487	8-17	8-26	
Hu. 9-28	(CRO. 5006)	582	8-17	8-25	
			8/17 — 9/28	(162)	52
93	54C4120,	193	8-27		51
	C3-12 X TP-49	382	8-29		50
Pan 9-28	CI. 9179	390	8-29		52
Hu. 9-28	(93)	581	8-29		
			8/29 — 9/28	(162)	51
94	C57-5217,	194	8-24		54
	7/8 REX X R-D	289	8-26		52
Pan 9-28	CI. 9371	482	8-26		
Hu. 9-28	(94)	591	8-25		
			8/25 — 9/28	(162)	53
95	B55233A12-5-2-1,	281			46
	REX/2 X BBT-50	285			48
Hu. 10-5		584			
	(7781)	593			50
			10/5	(169)	48

gel. good

I

				688		
				645		
		60.8	71.9	817		
		62.2	72.2	748		
0	15	61.5	72.1	2898	2898	17.9

I

				1012		
				1120		
leaving 9-14		65.0	71.2	1233		
100% (9-14)		64.1	71.2	955		
35%	15	64.6	71.2	4320	4320	26.7

I

				539		
				537		
		48.8	62.6	497		
		49.1	68.8	562		
0	16	49.0	65.7	2135	2135	13.2

I

				931		
				846		
		60.2	70.4	867		
		60.8	70.7	875		
0	12	60.5	70.6	3519	3519	21.7

I

				450		
				559		
		44.0	67.0	570		
		44.0	67.4	640		
0	20	44.0	67.2	2219	2219	13.7

B48-6420-1,

91 REX. SEL.

Pan 9-28 CI. 9448
Hu. 9-28 (91)

R-PRLE X G

92 CI. 9031-2

Pan 9-28

Hu. 9-28 (cro. 5006)

54C4/20,

93 C3-12 XTP-49

Pan 9-28 CI. 9179

Hu. 9-28 (93)

ACD cut 9-28
Series B cut 10-3

C57-5217,

94 $\frac{7}{8}$ REX X R-D

Pan 9-28 CI. 9371

Hu. 9-28 (94)

B55233A/12-5-2-1,

95 REX/2 X BBT-50

Hu. 10-5

(7781)

stability & high power
wind

688

645

817

748

2898 2898 17.9

1012

1120

1233

955

4320 4320 26.7

539

537

497

562

2135 2135 13.2

931

846

867

875

3519 3519 21.7

450

559

570

640

2219 2219 13.7

				D A T E S		PLANT HT. (IN.)
				HEADING	FULL	
				1ST FULL	RIPE	
	B5617A40-24-22	282	8-6	8-17	9-5	44
96	REX/2 X PE 183331	288	8-6	8-17		43
Hv. 9-14		481	8-7	8-17		42
	(8457)	589	8-7	8-17		43
			8/7	—	9/14 (148)	43
	B5617A43-3-1-1	283	8-4	8-15	9-5	46
97	REX/2 X PE 183331	385	8-3	8-13		45
Hv. 9-14		488	8-3	8-13		47
	(8478)	587	8-4	8-15		47
			8/4	—	9/14 (148)	46
Hv. 10-3	B5617A4-38-2-1	484	8-25			43
98	REX/2 X PE 183331	594	8-25			43
			8/25	—	10/3 (167)	43
	(8204)					
			8/25	—		

99

gel 2nd

I

0

7

61.5 71.9

63.1 72.4

62.3 72.2

827

906

915

915

3563 3563 22.0

790

732

65.7 70.4

66.2 70.7

66.0 70.6

825

638

2985 2985 18.4

907

862

0

b

12

30.6 69.2

35.4 70.3

33.0 69.8

1769

2

3538 3538 21.8

I
(few marks)

0

8

B5617A40-24-22,

96 REX/2 X PT. 183331

HV. 9-14

(8457)

B5617A43-3-1-1,

97 REX/2 X PT. 183331

HV. 9-14

(8478)

B5617A4-38-2-1

98 REX/2 X PT. 183331

HV. 10-3

(8204)

upright leaf, sturdy, short

A-cut 10-3

B-cut 9-28

99

827

906

915

915

3563 3563 220

790

732

825

638

2985 2985 18.4

907

862

1769

2

3538 3538 21.8

SOWN: 4-20-61

S-6, BLK. 19E

GROUP VI

DATES		PLANT HT. (IN.)
HEADING	FULL	
1ST FULL	RIPE	

HU. 8/9	GULF ROSE	601	7-15	7-25	49
101	CI. 9416	803	7-15	7-24	49

Pan		904	7-15	7-22	52
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8/4	(Fd)	1006	7-16	7-23	51
-----	------	------	------	------	----

7/15 - 8/9	(144)	50
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102	B575A1-26-4,	602	7-15	7-26	49
	CI. 9214 X (CP. 231	706	7-14	7-21	47

Pan	x CI. 9122)	906	7-14	7-20	46
-----	-------------	-----	------	------	----

8/4	(115)	911	7-14	7-20	45
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CI 9487	7/14 - 8/14	(116)	47
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HU. 8/1	B574A1-36-2,	603	7-17	7-26	49
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103	CI. 9214 X CI. 9303	704	7-14	7-21	43
-----	---------------------	-----	------	------	----

cut guard	CI 9488	901	7-14	7-21	44
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Pan 8/4	(515)	1009	7-14	7-22	43
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In 2nd series is no tassel	7/15 - 8/14	(109)	45
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104	REX-RED X UNK.	604	7-4	7-13	45
-----	----------------	-----	-----	------	----

	CI. 9425-2	708	7-4	7-12	47
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Dr 7/31		907	7-4	7-12	47
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Pan 7-31	(CR. 201)	1007	7-4	7-12	45
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7/4 - 7/31	(102)	46
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HU. 8-9	B5317A1-40-3-1,	605	7-11	7-26	50
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105	CI. 9122 X REX.	709	7-10	7-17	48
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Pan 8/4	CI. 9450	813	7-10	7-18	48
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(105)	910	7-10	7-17	49
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7/10 - 8/9	(111)	49
------------	-------	----

%
Lohing gel 2nd

80				1140		
80	I	61.6	67.7	1072		
80		62.4	68.1	835		
60%	22	62.0	67.9	715	3762	23.2

957

1136

1125

1139

4357 4357 26.9

755

1161

1277

1126

4319 4319 26.7

573

777

608

549

2507 2507 15.5

831

1001

901

932

3665 3665 22.6

SOWN: 4-20-61

S-6, BLK. 19E

GROUP VI

HU. 8/9 GULF ROSE
101 CI. 9416

PAN

8/4

(Ed)

102 B575A1-26-4,
CI. 9214 X (CP 231

PAN

x CI. 9122)

8/4

(115)

CI 9487

HU. 8/7 B574A1-36-2,
103 CI. 9214 X CI. 9383

cut
guard

PAN 8/4

CI 9488

(515)

In c series is adj. to Bell Patina
much shorter & sturdier than

2 prob the most outlandish in
(at least) same mat. Bell P or
(not more than 2 days later)

In 2nd series is

104 REX-RED X UNK.
CI. 9425-2

Dr 7/31

PAN 7-31

(CRO. 201)

Brief damage in all series

HU. 8-9 B5317A1-40-3-1, Series A JX REG. HT. & MAT.
105 CI. 9122 X REX.
DEEP WATER

PAN 8/4

CI. 9450

(105)

1140

1072

835

715

3762 3762 23.2

957

1136

1125

1139

4357 4357 26.9

G.D. YIELD
515

755

1313

1161

1257

1277

1249

1126

4339

4319 4319 26.7

573

777

608

549

2507 2507 15.5

831

1001

901

932

3665 3665 22.6

				DATES		PLANT
				HEADING	FULL	HT.
				1ST FULL	RIPE	(INL)
Hv. 8-9 Stg	511767,	606	7-14	7-30		48
106	HILL SEL X	802	7-13	7-23		46
Pan 8/4	(TPXR-SBR)	814	7-13	7-22		43
CI. 9386	(106)	1012	7-13	7-21		46
			7/13 — 8/9	(111)		46
Hv. 8-9 Stg	511609,	607	7-13	7-30		48
107	HILL SEL. X	713	7-13	7-20		45
Pan 8/4	(TPXR-SBR)	909	7-12	7-19		47
CI. 9294	(107)	912	7-12	7-19		46
			7/13 — 8/9	(111)		47
	REX-RED X UNK.	608	7-8	7-15		45
108	CI. 9425-3	712	7-8	7-14		48
Hv 7/31		808	7-8	7-14		46
Pan 7-31	(CRO. 5253)	913	7-8	7-14		46
			7/8 — 7/31	(102)		46
	NATO X (BOZO X RR)	609	7-6	7-14		41
109		711	7-5	7-13		43
Hv 7/31	CI 9489	812	7-5	7-13		41
Pan 7-31	(CRO. 5362)	1003	7-5	7-14		43
			7/5 — 7/31	(102)		42
Hv. 8/7	B575A1-38-3,	610	7-11	7-25		47
110	CI. 9214 X	801	7-10	7-19		45
ant guard	(CP 231 X (19122)	807	7-10	7-19		46
Pan 8/7	CI 9498	(548) 1008	7-10	7-18		45
	only sh left this	1003. 2	7/10 — 8/7	(109)		46

%
Lodging gel 2nd

40

I

67.0 71.9

794

967

874

Leaving 1-6

67.8 71.9

1043

15%

13

67.4 71.9

3678

3678

22.7

821

978

I

66.6 71.8

1053

66.3 71.3

961

0

10

66.5 71.6

3813

3813

23.5

Leaving

778

970

40

L

66.2 72.0

1009

65.4 71.9

862

15%

18

65.8 72.0

3619

3619

22.3

745

941

H

69.8 72.8

890

70.9 73.0

740

0

62

70.4 72.9

3316

3316

20.5

865

1212

I

56.8 67.9

1107

59.0 68.9

1026

0

11

57.9 68.4

4210

4210

26.0

Hv. 8-9 Stg 511767,

106 HILL SEL X

PAN 8/4 (TPXR-SBA)

CI. 9386 (106)

Series A v. ing. 188 maturity

Hv. 8-9 Stg 511609,

107 HILL SEL. X

PAN 8/4 (TPXR-SBA)

CI. 9294 (107)

Series A Inj. Ht & Mod.

more uniform but than 9386

REX-RED X UNK.

108 CI. 9425-3

B-leaving bud 7-27.

Hv 7/31

PAN 7-31 (CR. 5253)

NATO X (BOZU X RR)

109

CI 9489

Hv 7/31

PAN 7-31 (CR. 5362)

Brief on Nutrient damage D

Hv. 8/7 B575A1-38-3,

110 CI. 9214 X

cut
ground (CP-231 X (19/22)

CI 9490 (548)

Series A v. ing.

only sh. tell the

794

967

874

1043

3678 3678 22.7

821

978

1053

961

3813 3813 23.5

778

970

1009

862

3619 3619 22.3

745

941

890

740

3316 3316 20.5

G.D.

764

1262

1238.

1232

865

1212

1107

1026

4210 4210 26.0

				D A T E S		PLANT
				HEADING	FULL	HT.
				1ST FULL	RIPE	(IN.)
111	Stg 59D970,	611	7-17	7-26		50
	CI. 9414 X	806	7-15	7-26		50
	LAC. - HAKROSE	809	7-17	7-25		53
	(Stg 51-5)	1002	7-15	7-25		48
	CI 94491		7/16	— 8/14 (116)		50
112	R-R X 250-MAG	812	7-5	7-15		46
	CI. 9475	714	7-5	7-14		41
		810	7-5	7-14		45
	(CAR. 5330)	914	7-5	7-13		40
			7/5	— 7/31 (102)		43
113	BELLE PATNA	613	7-8	7-22		45
	CI. 9433	710	7-9	7-15		51
		902	7-8	7-15		47
	(FD)	1004	7-9	7-14		48
			7/8	— 8/7 (109)		48
114	B575A1-57-5,	614	7-14			39
	CI. 9214 X	705	7-14	7-23		43
	(CP 231 X CI. 9122)	908	7-14	7-23		44
	CI 9444 (556)	1001	7-14	7-21		42
			7/14	— 8/7 (116)		42
115	B55247A33-F1-3-1,	701	8-6			
	REX/3 X CI. 9122	804	8-6			
		903	8-6			
	(ABC 2652) (D 2653)	1010	7-14	7-21		

Use D series for seedling in 1962

Segr

Segr

%
Lofgren

877

Leaving
Leaving body H

992

528 62.2

968

55.0 63.9

977

sl 74 53.9 63.1 3814 3814 23.5

Leaving

776

983

H

64.9 69.8

1044

65.7 70.4

921

sl 53 65.3 70.1 3724 3724 23.0

821

863

Leaving V.D.

Leaving 6 I

64.8 71.0

908

65.3 71.3

908

sl 11 65.2 71.2 3500 3500 21.6

920

1322

I

61.5 68.8

1203

64.0 69.8

1291

o 8 62.8 69.3 4736 4736 29.2

I

63.9 69.5

63.3 69.1

76984

o 17 63.6 69.3 3076 3076 19.0

111 Stg 59D970,
CI. 9444 X

LAC. - AAKROSE

(Stg 51-5)

CI 9449/

112 R-R X 250-MAG
CI. 9475

Some brief damage

Nr 7/31

PAN 7/31 (CAR. 5330)

113 BELLE PATNA
CI. 9433

(SERIES A) IRREGULAR HT. & MAT.

Rm 8-7

Hv. 8-7

(FD)

114 B575A1-57-5
CI. 9244 X

Series A same as 113A

(CP 231) X (CI. 922)

CI 9244 (556)

Has 4 short shaves. Watch
one of 4 but not at last than Belle.

cut
ground
Rm 8-7

Has 4 short

PAN 8/8
(D)

115 B55247A33-P-1-3-1,
Rex/3 X CI. 9122

(ABC) (D)
(2652) (2653)

at 7d
D

or Hv. 8-9

877

992

968

977

3814 3814 23.5

776

983

1044

921

3724 3724 23.0

821

863

908

908

3500 3500 21.6

GP
887

920

1346

1322

1623

1203

1200

1291

5056

4736 4736 29.2

GP
790

76984

3076 3076 19.0

					D A T E S		PLANT HT. (IN.)
					HEADING	PIPE	
					1st		
116	B55247A8-10-22-1	702	7-10	7-19			50
	Nex/3 X CI.9/22	707	7-10	7-19			50
	Hv 8-7	8/11	7-11	7-20			48
	(ABC)(2577)(2579)	1005	7-9	7-18			50
	Too tall but 7/10 - 8/7 (109) all the Bell						50
117	B5319A1-7-2-1	703	7-6	7-13			43
	CP.231 X CI.8/20	805	7-6	7-13			43
	Hv 8-7	2nd starting to lodge 8/3					
	(432)						
			7/6 - 8/7	(109)			43
118	B5117A2-4-1-2-2-4	905	7-8	7-14			47
	CP.231 X CI.9/22	1011	7-8	7-14			45
	Hv 8-7						
	(2471)						
			7/8 - 8/7	(109)			46
119	B5338A3-20-3-2	1013	7-10	7-18			42
	B4030A3-13 X						
	CI.9/259x						
	CI.9/22						
	(433)						
			7/10 - 8/7	(109)			42
120	B5338A7-12-6-2	1014	7-9	7-18			43
	B4030A3-13 X						
	CI.9/259x						
	CI.9/22						
	(435)						
			7/9 - 8/7	(109)			43

% gel 200

40 983
 Learning I 1051
 Learning 60.4 69.6 1034
 30 61.8 69.7 974
 25% 15 61.1 69.7 4042 4042 25.0

90 985
 Learning H 1016
 62.6 69.8 2001
 65.5 70.4 $\frac{x}{2}$
 45% 78 64.2 70.1 4002 4002 24.7

80 993
 Learning I 1107
 55.3 67.9 2100
 56.8 68.7 $\frac{x}{2}$
 40% 15 56.1 68.3 4200 4200 25.9

890
 I $\frac{x}{4}$
 59.8 70.8
 61.4 71.3
 0 17 60.6 71.1 3560 3560 22.0

914
 I $\frac{x}{4}$
 59.4 69.9
 60.3 71.0
 0 13 59.9 70.5 3656 3656 22.6

B5524778-10-22,
116 Rex/3 X CT. 9/22 256 Pave lot.

Hv 8-7
Pave 8-7
(^{ABC}2577)(^O2579)
Too tall

B531971-7-2-1,
117 CP.231 X CT. 8/70 A-luminy body 7-2-7
Hv, 8-7
Pave 8-7
(432)

B511772-4-1-2-4,
118 CP.231 X CT. 9/22
Hv, 8-7
Pave 8-7
(2471)

B533873-10-32,
119 B403043-13 X
CT. 9/22
Hv, 8-7
Pave 8-7
(433)

B533871-12-6-2,
120 B403043-13 X
CT. 9/22
Hv, 8-7
Pave 8-7
(435)

983

1051

1034

974

4042 4042 25.0

985

1016

2001

$\times \frac{1}{2}$

4002 4002 24.7

993

1107

2100

$\times \frac{1}{2}$

4200 4200 25.9

890

$\times$

4

3560 3560 22.0

914

$\times$

4

3656 3656 22.6

REPLICATED FIELD PLOTS : 3 REPS, 63 VARS 1/600 ACRE PLOT

GROUP I
S.G. 21 E
SEED: 5-19-61

D A T E S		FULL RIPE	PLANT HT. (IN.)
HEADING			
1ST	FULL		

401	PT. 162,314	101	8-2	8-12	42
		207	8-1	8-10	43
		304	8-1	8-10	46

(401)

8/1 — 9/13 (118) 44

402	NATO	102	8-11	8-17	50
	CI. 8998	201	8-11	8-17	49
		307	8-10	8-17	50

(402)

8/11 — 9/13 (118) 50

403	GULFROSE	103	8-8	8-15	52
	CI. 9416	204	8-8	8-14	55
		301	8-17	8-14	50

(403)

8/7 — 9/13 (118) 52

404	4626A1-1-B-3	104	8-13	8-20	49
		202	8-13	8-20	49
		306	8-13	8-20	50

(404)

8/13 — 9/13 (118) 49

405	ZENITH	105	8-12	8-20	54
	CI. 7787	206	8-12	8-20	56
		305	8-13	8-20	56

(405)

9/13 — 9/13 (118) 55

LB. YIELD FROM 3 REPS X 200 = LBS./A

LBS./A X .006713 = BLS./A.

Lbs./A	2nd	milling	PLOT	ACRE	ACRE
			YIELD	YIELD	YIELD
			LBS.	LBS.	BLS.
		57.0 76.6	6.61		
Leaving 9-4 (100 + 12)		55.2 76.2	7.27		
100 (8-12)		56.1 76.4	7.64		
			21.52	4304	26.6
35%	39				
100 (9-12)		71.0 74.2	7.17		
80 (9-12) shelling back		70.4 73.6	5.12		
80 (9-12) shelling back		70.7 73.9	5.71		
			18.00	3600	22.2
87%	58				
100 (9-12)		67.5 72.8	6.53		
70% (9-4) (100 9-12) not		67.2 72.2	NONE		
50 (9-12)		67.4 72.5	5.10		
			11.63	3489	21.5
87%	27				
Leaving (9-12)		58.3 75.0	7.23		
Leaving (9-12)		59.8 74.3	7.29		
50 (9-12)		59.1 74.7	7.60		
			22.12	4424	27.3
2.0%	5				
100 (9-12)		66.3 73.5	7.03		
100		67.2 73.0	7.02		
100		66.8 73.3	6.35		
			20.40	4080	25.2
100%	33				

REPLICATED FILE

5

GROUP I
S.G. 21 E
SCNN'S 5-19-61

PT. 162,314

401

Hv. 9-13

(401)

NATO
402 CI. 8998

Hv. 9-13

(402)

GULFROSE
403 CI. 9416

Hv. 9-13

(403)

4626A1-1-13-3
404

Hv. 9-13

(404)

ZENITH
405 CI. 7787

Hv. 9-13

(405)

					PLOT YIELD LBS.	ACRE YIELD LBS.	ACRE YIELD BLS.
					6.61		
					7.27		
					7.64		
					21.52	4304	26.6
					7.17		
					5.12		
					5.71		
					18.00	3600	22.2
					6.53		
					NONE		
					5.10		
				300 X	11.63	3489	21.5
					7.23		
					7.29		
					7.60		
					22.12	4424	27.3
					7.03		
					7.02		
					6.35		
					20.40	4080	25.2

			DATES		FULL RIPE	PLANT HT. (IN.)
			HEADING			
			1ST	FULL		
406	B504A1-112-244	106	8-11	8-19		46
	Z. X B433A2-6	203	8-10	8-17		48
		302	8-10	8-17		48
Hc. 9-13	(406)		8/10	— 9/13	(118)	47
407	Stg 555991	107	8-8	8-17		45
	LAC. X PARKROSE	205	8-10	8-17		48
	CI. 9407	303	8-10	8-17		48
4/10. 9-13	(407)		8/9	— 9/13	118 (118)	47
	northrose					

2nd

		66.5	72.1	6.57		
100(9-12)		<u>67.0</u>	<u>72.2</u>	6.24		
90(9-12)		66.8	72.2	<u>6.31</u>		
				19.12	3824	23.6
63%	19					

		70.4	72.4	7.10		
90(9-12)		<u>70.4</u>	<u>72.2</u>	7.25		
100(9-12)		70.4	72.3	<u>7.52</u>		
				21.87	4374	27.0
63%	37					

406 B504A1-112-241
Z. X B433A2-6

Hc. 9-13 (406)

407 ~~STg 555991~~
~~LAC. X ANKROSE~~
CI. 9407

40. 9-13 (407)
n nttrose

6.57

6.24

6.31

19.12 3824 23.6

7.10

7.25

7.52

21.87 4374 27.0

GROUP II
S-6, 22E
SOWN 5-19-61

D A T E S		PLANT HT. (IN.)
HEADING	FULL RIPE	
1ST	FULL	

7/28-29	BELLE PATNA	108	7-29	8-6	47
408	CI. 9433	214	7-28	8-4	47
		310	7-28	8-4	46
	(409)				

7/28 — 8/29 (103) 47

7/28-29	B55247A33-3-2	109	7-31	8-6	47
409	REX/3 X CI. 9122	208	7-31	8-6	48
		311	7-31	8-6	49
	(414)				

7/31 — 8/29 (103) 48

7/28-29	C57-5043	110	7-29	8-6	49
410	RR X UNK.	212	7-29	8-6	52
	CI. 9425	308	7-29	8-5	46
	(429)				

7/29 — 8/29 (103) 49

7/28-29	B5319A1-7-2-1	111	7-30	8-6	44
411	CP231 X CI. 8970	211	7-30	8-5	47
		313	7-30	8-5	45
	(432)				

7/30 — 8/29 (103) 45

7/28-29	B5338A3-20-3-2	112	7-29	8-6	44
412	CI 9259 B4030A313 X	210	7-29	8-5	47
	CI. 9122	314	7-30	8-5	45
	(433)				

7/29 — 8/29 (103) 45

%
Laying

2nd

66.5 71.5 5.88

65.7 71.3 6.37

66.1 71.4 5.93

18.18 3636 22.4

0

10

66.5 71.1 5.81

65.9 71.2 6.07

66.2 71.2 6.07

17.95 3590 22.2

0

14

20% (228)

59.9 70.4 5.99

80% (228)

59.8 70.4 6.66

40% (228)

59.9 70.4 6.07

18.72 3744 23.1

46%

11

20% (228)

63.4 69.2 5.91

80% (228)

63.4 69.9 5.98

60% (228)

63.4 69.1 5.87

17.76 3552 21.9

53%

63

64.6 72.0 6.26

64.4 71.9 6.16

64.5 72.0 5.87

18.29 3658 22.6

0

14

GROUP II

S-6, 22E

SOWN 5-19-61

Hu. 8-29 BELLE PATNA 1
 408 CI. 9433 2
 3
 (409)

Hu. 8-29 B55247A30-3-2 1
 409 REX/3 X CI. 9122 2
 3
 (414)

Hu. 8-29 C57-5043 1. Series A irreg. MAT. Flat 1/2
 410 RR X UNK. 2 → B Long parallel - beginning to lean 1/2
 CI. 9425 3
 (429)

Hu. 8-29 B5319A1-7-2-1 1.
 411 CP231 X CI. 8970 2.
 3.
 (432)

Hu. 8-29 B5338A3-20-3-2 1.
 412 CI 9259 B4000A313 X 2
 CI. 9122 3.
 (433)

Parallel somewhat short in length
 of strands to strip up

5.88

6.37

5.93

18.18 3636 22.4

5.81

6.07

6.07

17.95 3590 22.2

5.99

6.66

6.07

18.72 3744 23.1

5.91

5.98

5.87

17.76 3552 21.9

6.26

6.16

5.87

18.29 3658 22.6

				D A T E S			PLANT HT. (IN.)
				HEADING		FULL	
				1ST	FULL	RIPE	
H ₆ 8-29	B5338A7-12-62,	113		7-28	8-6		47
413	B4030A2-13 X	209		7-28	8-5		47
	CT. 9122	312		7-28	8-5		49
	(435)			7/28 — 8/29	(103)		48
H ₆ 8-29	Stg 511609,	114		8-1	8-8		46
414	H ₆ LL Sel. X (Tp X R-SSR)	213		7-31	8-6		49
	CT. 9294	309		8-1	8-8		46
	(107)			8/1 — 8/29	(103)		47

200

64.8 71.4 5.64

64.0 71.3 5.13

64.4 71.4 5.28

16.05 3210 19.8

0

14

68.4 71.6 5.87

68.8 71.9 6.56

68.6 71.8 5.53

17.96 3592 22.2

0

13

Hub-29 B5338A7-12-62,

413

~~B4030A7-13~~ X

CI 9259

CI. 9/22

(435)

Hub-29 Stg 511609,

414

HLL Sel. X (TPX R-SBR)

CI. 9294

(107)

5.64

5.13

5.28

16.05 3210 19.8

5.87

-6.56

5.53

17.96 3592 22.2

GROUP III
S-6, 235
Sown: 5-19-61

DATES		FULL RIPE	PLANT HT. (IN.)
HEADING	1ST		

415	CENTURY PATNA 231	115	8-14	8-23	46
	CI. 8993	220	8-13	8-22	48
		318	8-14	8-22	48

Hv. 9-19 (415)

8/14 — 9/19 (124) 47

416	B502A2-44-1-1	116	8-17	8-26	44
	BAX CP-231	219	8-16	8-24	44
		317	8-17	8-26	43

Hv. 9-19 (416)

8/17 — 9/19 (124) 44

417	B505A1-66-1-2	117	8-17	8-25	43
	CP 231 X H012	216	8-17	8-25	44
	CI. 9384	320	8-17	8-24	45

Hv. 9-19 (417)

8/17 — 9/19 (124) 44

418	Stg 521305	118	8-17	8-26	42
	R7689 X (TPXR-SOR)	218	8-15	8-24	42
	CI. 9187	321	8-16	8-24	41

Hv. 9-19 (418)

8/16 — 9/19 (124) 42

419	B5338A3-25	119	8-16	8-25	49
	ET 9251 B4030A3-13 X	217	8-16	8-26	47
	CI. 9122	319	8-16	8-26	48

Hv. 9-19 (420)

8/16 — 9/19 (124) 48

% padding	2nd						
		63.3	68.6	5.67			
40 (8-14)		<u>63.9</u>	<u>68.3</u>	6.10			
40 (8-14) <i>shutter</i>		63.6	68.5	<u>4.98</u>			
				16.75	3350	20.7	
27%	44						
		56.6	68.8	6.17			
		<u>56.9</u>	<u>68.8</u>	5.66			
		56.8	68.8	<u>5.02</u>			
0	21			16.85	3370	20.8	
		69.6	72.2	5.18			
<i>shutter</i>		<u>68.7</u>	<u>72.1</u>	4.74			
		69.2	72.2	<u>4.71</u>			
0	19			14.63	2926	18.1	
<i>shutter</i>		61.5	68.1	6.72			
		<u>60.9</u>	<u>68.0</u>	6.39			
		61.2	68.1	<u>6.53</u>			
0	26			19.64	3928	24.2	
<i>shutter</i>		64.2	72.1	5.74			
"		<u>65.4</u>	<u>72.1</u>	4.70			
"		64.8	72.1	<u>5.20</u>			
0	10			15.64	3128	19.3	

GROUP III
S-6, 235
OWN: 5-19-61

CENTURY PATINA 231

415

CI. 8993

HV. 9-19 (415)

B50292-44-1-1

416

B88 X CP-231

HV. 9-19 (416)

B50591-66-1-2

417

CP-231 X 4012

CI. 9384

HV. 9-19 (417)

Stg 521305

418

R-7689 X (TPX R-SBR)

CI. 9187

HV. 9-19 (418)

B533873-25,

419

CI 9251
B403073-13 X

CI. 9122

HV. 9-19 (420)

5.67

6.10

4.98

16.75 3350 20.7

6.17

5.66

5.02

16.85 3370 20.8

5.18

4.74

4.71

14.63 2926 18.1

6.72

6.39

6.53

19.64 3928 24.2

5.74

4.70

5.20

15.64 3128 19.3

			DATES		PLANT HT. (IN.)	
			HEADING			FULL
			1ST	FULL		RIPE
	B5333A2-16-2-14	120	8-12	8-22	44	
420	CP-231 X H0341	221	8-12	8-21	45	
		316	8-13	8-21	40	
Nov. 8-19	(442)		8-12	9-19 (124)	43	
	B505A1-17-1-1	121	8-22	9-1	42	
421	CP-231 X H012	215	8-22	8-31	40	
		315	8-22	8-31	38	
Nov. 9-25	(450)		8-22	9-25 (120)	40	

2nd

Subtract back

65.6 71.1 6.11

67.2 71.2 6.26

66.4 71.2 4.95

17.32 3464 21.4

0

13

53.7 69.6 6.90

53.7 69.3 7.03

53.7 69.5 5.94

19.87 3974 24.5

0

20

420 B5333A2-16-2-H
CP231 X H0341

Nov. 9-19 (442)

421 B505A1-17-1-1/
CP231 X H012

A-irrig. leading - deep water?

Nov. 9-25 (450)

6.11

6.26

4.95

17.32 3464 21.4

6.90

7.03

5.94

19.87 3974 24.5

Block v. bud for grain

GROUP IV
S-6, 245
Sown. 5-19-61

DATES

HEADING

1ST

FULL

FULL

RIPE

PLANT

HT.

(IN)

422	TORO	122	8-25	9-4	44
	CI. 9013	224	8-25	9-5	43
		328	8-25	9-4	44

(423)

8/25 — ~~9/1~~ 9/28 (133) 44

423	BLUEBONNET-50	123	8-28		43
	CI. 8990	223	8-27	9-4	45
		325	8-28		43

(424)

8/28 — 9/28 (133) 44

424	B5233A1-96-223	124	8-25	9-2	41
	CI. 9228 X TP	228	8-26	9-4	40
	CI. 9444	327	8-26	9-4	39

(425)

8/26 — 9/28 (133) 40

425	B5233A1-56-45	125	8-22	8-31	44
	CI. 9228 X TP	226	8-24	9-1	42
		324	8-24	9-1	42

Hv. 9-25 (426)

8/23 — 9/25 (130) 43

426	B5317A1-2-2	126	8-22	8-30	47
	CI. 9122 X Rex.	227	8-23	8-31	46
		326	8-23	9-1	45

Hv. 9-25

(428)

8/23 — ~~9/1~~ (130) 46

202

61.1 69.3 5.46

61.0 69.5 4.7861.1 69.4 5.57

15.81 3162 19.5

0

46

62.5 71.0 5.53

62.5 71.0 4.9862.5 71.0 5.20

15.71 3142 19.4

0

18

60.7 70.4 6.57

59.9 69.8 5.3260.3 70.1 6.19

18.08 3616 22.3

0

14

60.1 70.3 6.19

59.0 70.2 5.8959.6 70.3 5.25

17.33 3466 21.4

0

16

49.2 69.9 5.86

48.9 69.6 4.8649.1 69.8 4.76

15.48 3096 19.1

0

15

Block v. bud for grass

GROUP IV

S-6, 24E

SOWN. 5-19-61

422

TORO

CI. 9013

Hv. B+C 9.25

(423)

423

BLUEBONNET-50

CI. 8990

(424)

424

B5233A1-96-2-23,

CI. 9278 X TP

CI. 9444

(425)

425

B5233A1-56-45,

CI. 9278 X TP

Hv. 9-25

(426)

426

B5317A1-2-2

CI. 9122 X REX.

Hv. 9-25

(428)

5.46

4.78

5.57

15.81 3162 19.5

5.53

4.98

5.20

15.71 3142 19.4

6.57

5.32

6.19

18.08 3616 22.3

6.19

5.89

5.25

17.33 3466 21.4

5.86

4.86

4.76

15.48 3096 19.1

			DATES		PLANT HT. (IN.)	
			HEADING			FULL RIPE
			1ST	FULL		
427	B5233A1-74-225	127	8-27	9-5	40	
	CZ 9278 X TP	225	8-27	9-4	39	
		322	8-27	9-5	38	
	(422)		8/27 — 9/28	(133)	39	
428	CT. 9402	128	8-20	8-28	42	
	CP 9 X CP231	222	8-19	8-28	43	
		323	8-19	8-28	44	
9-22	(461)		8/19 — 9/22	(127)	43	

2nd

62.6 72.4 6.56

63.0 72.7 5.87

62.8 72.6 6.24

18.67 3734 23.0

0

16

48.7 67.4 5.43

48.6 67.4 5.71

48.7 67.4 4.89

16.03 3206 19.8

0

18

427

B5233A1-74-22

CL 9278 X TP

(422)

428

CI. 9402

BR9 X CP231

HV, 9-22

(461)

6.56

5.87

6.24

18.67 3734 23.0

5.43

5.71

4.89

16.03 3206 19.8

GROUP IV
S-6.256
GWN: 5-19-61

DATES			PLANT HT. (IN.)
HEADING		FULL RIPE	
1ST	FULL		

429	B57-12, 109	129	8-17	8-26	45
	X, Rep.	231	8-17	8-25	43
Hv. 9-19	(IRRAD)	330	8-17	8-26	45
	(438)				
			8/17	9/19 (124)	44
430	B5339A6-241	130	8-16	8-26	45
	Bw. TP X CP 231	234	8-16	8-26	45
		332	8-17	8-26	45
Hv. 9-19	(444)				
			8/16	9/19 (124)	44
431	B57-7710	131	8-15	8-23	47
	CCP. SEL.	232	8-16	8-23	46
		331	8-18	8-25	46
Hv. 9-19	(445)				
			8/16	9/19 (124)	46
432	B55133A16-147	132	8-15	8-23	45
	CP 231/2 X B552A2-	233	8-15	8-23	45
Hv. 9-19	154	335	8-15	8-23	43
	(446)				
			8/15	9/19 (124)	44
433	B505A1-28-7A	133	8-15	8-23	47
	CP-231 X H012	230	8-16	8-23	46
For (300)		329	8-16	8-23	44
gd. 9-25	(597)				
Hv. 9-19			8/16	9/19 (124)	46

Salmon 2nd

Shuttles	53.8	68.6	6.24		
"	<u>52.5</u>	<u>68.2</u>	5.07		
	53.2	68.4	<u>4.47</u>		
			15.78	3156	19.5

0 15

Shuttles	62.3	70.4	3.09		
"	<u>62.4</u>	<u>70.5</u>	2.71		
"	62.4	70.5	<u>2.53</u>		
			8.33	1666	10.3

0 9

Shuttles	62.4	69.4	6.46		
"	<u>63.1</u>	<u>69.7</u>	5.56		
"	62.8	69.6	<u>5.24</u>		
			17.26	3452	21.3

0 12

Shuttles	63.8	69.7	5.95		
	<u>62.5</u>	<u>69.5</u>	5.58		
	63.2	69.6	<u>5.49</u>		
			17.02	3404	21.0

0 14

Shuttles	64.9	69.5	6.49		
	<u>65.5</u>	<u>69.4</u>	4.66		
	65.2	69.5	<u>7.37</u>		
			15.52	3104	19.2

0 17

GROUP IV

5-6.258

SWN: 5-19-61

429 B57-12, 109
X, Rep.

Hv. 9-19 (IRRAD)
(438)

430 B5339A6-2+1, all series shutter 75% or more
Bw. TP X CP 231 from Carla high-mid.

Hv. 9-19 (444)
*Set back = 1960
H210 no 1960*

431 B57-7710,
CCP, SEL.

Hv. 9-19 (445)

432 B55133A16-14-7,
CP 231/2 X B502A2-
154

Hv. 9-19 (446)

433 B505A1-28-7A,
CP-231 X H012.

For (300)
gd. 9-25 (597)
Hv. 9-19

6.24			
5.07			
<u>4.47</u>			
15.78	3156	19.5	

3.09			
2.71			
<u>2.53</u>			
8.33	1666	10.3	

6.46			
5.56			
<u>5.24</u>			
17.26	3452	21.3	

5.95			
5.58			
<u>5.49</u>			
17.02	3404	21.0	

9.7			
5.6			
<u>6.1</u>			

6.49			
4.66			
<u>7.37</u>			
15.52	3104	19.2	

			D A T E S		P L A N T H T. (IN.)	
			H E A D I N G			
			1 S T	F U L L		
				F U L L	R I P E	
		B5417A1-19-104/34	8-18	8-27		42
434		CP231X B502A2 235	8-18	8-27		43
Hv. 9-19		333	8-18	8-28		41
		(611)				
			8/18	9/19 (124)		42
		B5410A4-21-1-6 135	8-15	8-24		41
435		CP231/2XH012 229	8-17	8-25		44
Hv. 9-19		334	8-16	8-24		41
		(449)				
			8/16	9/19 (124)		42

Salting

2nd

59.3 68.0 6.40

59.1 67.9 6.12

59.2 68.0 5.92

18.44 3688 22.8

0

18

Sl. Salting

64.6 70.3 5.56

64.8 70.2 4.87

64.7 70.3 5.85

16.28 3256 20.1

0

13

434

B5417A1-19-104

CP-231 X B562A2

Hu. 9-19

(611)

435

B5410A4-21-1-6

CP231/2 X4012

Hu. 9-19

(449)

6.40

6.12

5.92

18.44 3688 22.8

5.56

4.87

5.85

16.28 3256 20.1

Group VI
5-6, 265
Sown: 5-22-61

D A T E S		FULL RIPE	PLANT HT. (in.)
HEADING			
1ST	FULL		

436	B502A2-98-1	136	8-22 8-31	40
	BBT X CP-231	241	8-21 8-30	43
		342	8-21 8-31	40

Hv. 9-29 (463)

8/21 — 9/29 (131) 41

437	B5233A1-8-1-1	137	8-22 8-31	40
	CT. 9278 X TP	239	8-23 8-31	42
		340	8-22 8-31	41

Hv. 9-29 (452)

8/22 — 9/29 (131) 41

438	B5233A1-96-2-2	138	8-25 9-2	41
	CT. 9278 X TP	240	8-24 8-31	42
		337	8-24 8-31	43

Hv. 9-29 (453)

8/24 — 9/29 (131) 42

439	B508A2-100-3-2	139	8-15 8-26	42
	BBT X 40-10	238	8-15 8-24	43
		336	8-15 8-26	41

Hv. 9-22 (454)

8/15 — 9/22 (124) 42

440	B5338A6-1-1-3-2	140	8-23 9-4	42
	CT. 9259	242	8-25 9-4	41
	CT. 9122	338	8-23 9-3	44

Hv. 9-29 (455)

8/24 — 9/29 (131) 42

2nd

49.8 67.8 5.95

51.3 68.0 6.8950.6 67.9 6.07

18.91 3782 23.3

0

20

58.3 70.1 6.69

58.2 69.7 7.1458.3 69.9 7.08

20.91 4182 25.8

0

17

63.9 71.1 6.36

62.5 70.5 6.7663.2 70.8 6.93

20.05 4010 24.8

0

11

56.0 70.2 5.25

56.1 69.5 5.1456.1 69.8 4.26

14.65 2930 18.1

0

21

63.9 71.2 5.98

63.9 71.3 4.8863.9 71.3 5.86

16.72 3344 20.6

0

20

Group VI
5-6, 268
Sown: 5-22-61

436 B502A2-98-1
BBT X CP-231

GOLDS PRESENT WHEN SOWN

Hv. 9-29 (463)

437 B5233A1-8-1-1-1,
CT. 9278 X TP

Hv. 9-29 (452)

438 B5233A1-96-2-22,
CT. 9278 X TP

Hv. 9-29 (453)

439 B508A2-100-3-2,
BBT X 40-10

Sig. HT. or M. X.

Hv. 9-22 (454)

c. some stem line

440 B5338A6-1-1-3-2
CT. 9259
B5030A3-13 X

Sig. HT. or mix.

Hv. 9-29 (455)

CT. 9122

5.95

6.89

6.07

18.91 3782 23.3

6.69

7.14

7.08

20.91 4182 25.8

6.36

6.76

6.93

20.05 4010 24.8

5.25

5.14

4.26

14.65 2930 18.1

5.98

4.88

5.86

16.72 3344 20.6

			D A T E S		PLANT HT. (IN.)	
			HEADING			FULL RIPE
			1ST	FULL		
441	X225-X-231-5	141	8-23	8-31	42	
	IAA. BBT-50	236	8-24	8-31	42	
		339	8-22	8-30	45	
HV. 9-29 (456)			8/23 - 9/29 (31)		43	
442	B55233A9-4-4	142	8-28		45	
	REX ₂ X BBT-50	237	8-25	9-3	50	
		341	8-27	9-5	46	
HV. 9-29 (460)			8/27 - 9/29 (31)		47	

20d

54.3 68.8

6.43

54.4 68.9

5.59

54.4 68.9

6.70

18.72 3744 23.1

0

25

60.0 69.5

5.44

59.3 69.4

6.32

59.7 69.5

5.84

17.60 3520 21.7

0

13

441 X225-X-231-5
IRA. BBT-50 SGL.

NV. 9-29 (456)

442 B55233A9.4-4,
KEX₂ X BBT-50

NV. 9-29 (460)

6.43

5.59

6.70

18.72 3744 23.1

5.44

6.32

5.84

17.60 3520 21.7

Early Dwarf. Sel.
DWARF SELECTIONS

Group VII
SOWN 5-22-61
S-6, 27E

D A I E S		PLANT (IN.)
HEADING	RIPE	
1ST	FULL	

B56/A1 (A) 143 8-22 8-28 30

443 B55-8512 X REX 243 8-22 8-28 30

349 8-21 8-28 28

Hv. 9-29 (769)

8/22 - 9/29 (131) 29

B561/A1 (A) 144 8-24 9-1 36

444 B55-8512 X REX 244 8-24 8-31 30

347 8-22 8-29 35

Hv. 9-29 (770)

8/23 - 9/29 (131) 36

B563A1-2 145 8-24 9-4 33

445 B55-8512 X BBT-50 248 8-25 9-4 30

346 8-25 9-2 32

Hv. 9-29 (773)

8/25 - 9/29 (131) 31

B563A1-9 146 8-21 8-30 34

446 B55-8512 X BBT-50 247 8-21 8-29 29

343 8-21 8-29 31

Hv. 9-29 (774)

8/21 - 9/29 (131) 31

B563A1-14 147 8-24 8-31 35

447 B55-8512 X BBT-50 245 8-23 8-30 36

344 8-22 8-30 37

Hv. 9-29 (775)

8/23 - 9/29 (131) 35

20

$$\begin{array}{r}
 58.4 \quad 67.4 \quad 5.53 \\
 58.4 \quad 67.4 \quad 5.80 \\
 \hline
 58.4 \quad 67.4 \quad 5.58
 \end{array}$$

$$16.91 \quad 3382 \quad 20.4$$

65

$$\begin{array}{r}
 59.4 \quad 67.9 \quad 4.85 \\
 59.2 \quad 68.2 \quad 5.41 \\
 \hline
 59.3 \quad 68.1 \quad 5.32
 \end{array}$$

$$15.58 \quad 3116 \quad 19.2$$

58

$$\begin{array}{r}
 49.8 \quad 68.2 \quad 5.05 \\
 50.6 \quad 68.9 \quad 5.54 \\
 \hline
 50.2 \quad 68.6 \quad 5.69
 \end{array}$$

$$16.28 \quad 3256 \quad 20.1$$

18

$$\begin{array}{r}
 58.4 \quad 67.0 \quad 4.95 \\
 57.6 \quad 66.6 \quad 5.92 \\
 \hline
 58.0 \quad 66.8 \quad 5.24
 \end{array}$$

$$16.11 \quad 3222 \quad 19.9$$

40

$$\begin{array}{r}
 51.0 \quad 66.5 \quad 5.43 \\
 50.6 \quad 66.7 \quad 5.87 \\
 \hline
 50.8 \quad 66.6 \quad 5.45
 \end{array}$$

$$16.75 \quad 3350 \quad 20.7$$

25

Early Dwarf
DWARF SELECT

Group VII
SOWN 5-22-61
S-6, 27E

443 B56/A1 (A) 1
B55-P512 X REX 2

Hv. 9-29 (769)

444 B56/A1 (A) 1
B55-P512 X REX 2
3

Hv. 9-29 (770)
at 10-3

445 B563A1-2 1
B55-P512 X BBT-50 2
3

Hv. 9-29 (773)

446 B563A1-9 1
B55-P512 X BBT-50 2
3

Hv. 9-29 (774)

447 B563A1-14 14
B55-P512 X BBT-50 24
34

Hv. 9-29 (775)

Heavy veg. growth

5.53

5.80

5.58

16.91 3382 20.9

6.90 5.90

6.66

6.51

4.85

5.41

5.32

15.58 3116 19.2.

5.05

5.54

5.69

16.28 3256 20.1

4.95

5.92

5.24

16.11 3222 19.9

5.43

5.87

5.45

16.75 3350 20.7

use C for early mat
 & A+B for late mat.

		D A T E S		PLANT HT. (IN.)
		HEADING		
		1ST	FULL	
use C for early + A+B for late				
	B55247A33-P-2-1	148	8-28	39
448	Rex/3 X CI. 9/22	249	8-28	40
		348	8-5 8-12	39
Hv. 9-29	(A-2642 B-2643 C-2658)	Hv. C. 9-13 8/28 — 9/29 (131)		39
	B55247A33-P-2-1	149	8-29	41
449	Rex/3 X CI. 9/22	246	8-30	43
		345	8-29	43
Hv. 9-29	(A-2648 B-2649 C-2656)	8/29 — 9/29 (131)		42

62.4 70.2 4.93

62.6 70.0 4.73

62.5 70.1 3.02

12.68 2536 15.7

0 17

58.4 69.0 4.62

59.3 69.6 5.22

58.9 69.3 4.79

14.63 2926 18.1

0 19

use C for early Mod
+ A+B for late

B55247A33-P-2-1

443 Rex/3 XCI.9/22

Hv. 9-29 (A-2642)
(B-2643)
(C-2658)

C-V, shorts, study train.

lost quilt of 448-C due
to light switch (Cable)

B55247A33-P-2-1

449 Rex/3 XCI.9/22

Hv. 9-29 (A-2648)
(B-2649)
(C-2656)

90 3.20

4.93

4.73

3.02

12.68 2536 15.7

4.62

5.22

4.79

14.63 2926 18.1

Very early

Group VIII
S-6, 28E
SOWN 5-22-61

D A T E S		PLANT HT. (IN.)
HEADING	FULL RIPE	
1ST	FULL	

B574A1-35-4 150 8-1 8-10 45

450 CI.9214 X CI.9383 256 8-1 8-10 46

Av. 9-5 351 8-1 8-10 46

(5/4)

8/1 — 9/5 (107) 46

B55247A8-10²⁻²⁻¹ 151 8-1 8-10 51

451 Rex/3 X CI.9122 253 8-1 8-10 54

Hv. 9-5 354 7-31 8-10 50

(BULK
2577, 79, 51
B.C. 98 Row
BELLE PATNA)

8/31 — 9/5 (107) 52

B575A1-21-3-1 152 8-2 8-11 51

452 CI.9214 X (CP-271) 252 8-3 8-10 53

Hv. 9-5 X CI.9122) 356 8-2 8-10 49

(A-2030
B-2032
C-2033)

8/2 — 9/5 (107) 51

B575A1-21-5-1, 153 8-5 8-14 50

453 CI.9214 X (CP-231) 250 8-3 8-12 47

Hv. 9-5 X CI.9122) 350 8-4 8-12 47

(A-2036
B-2038
C-2041)

8/4 — 9/5 (107) 48

BELLE PATNA 154 8-7 8-10 52

454 CI.92433 255 7-31 8-10 50

Hv. 9-5 353 8-1 8-10 52

8/1 — 9/5 (107) 51

204

63.9 70.3 7.08

63.9 70.3 7.04

63.9 70.3 7.13

21.25 4250 26.2

14

66.5 70.8 6.81

65.6 70.4 3.46

66.1 70.6 3.43

13.70 2740 16.9

15

67.1 69.7 6.11

67.7 70.2 6.50

67.4 70.0 5.51

18.12 3624 22.4

12

66.6 70.4 7.48

65.8 69.6 7.06

66.2 70.0 6.84

21.38 4276 26.4

11

66.4 71.0 6.79

67.9 71.4 7.06

67.2 71.2 6.60

20.45 4090 25.2

14

Very ea

GROUP III
S-6, 28E
SOWN 5-22-61

B574A1-35-4

450

CI. 9214 X CI. 9383

Hv. 9-5

(5/4)

B55247A8-10²

451

REX/2 X CI. 9122

Hv. 9-5

(BULK
2577, 79, 21
B, C 9th Row
BELLE PATNA)

gd. rows leaving 8-28

B575A1-21-3-1

452

CI. 9214 X (CP-231

Hv. 9-5

X CI. 9122)

(A-2030
B-2032
C-2033)

B575A1-21-5-1,

453

CI. 9214 X (CP-231

X CI. 9122)

(A-2036
B-2038
C-2041)

BELLE PATNA

454

CI. 92433

Hv. 9-5

all scia leaving belley
8-28

7.08

7.04

7.13

21.25 4250 26.2

6.81

3.46

3.43

2.70 2740 16.9

6.11

6.50

5.51

18.12 3624 22.4

7.48

7.06

6.84

21.38 4276 26.4

6.79

7.06

6.60

20.45 4090 25.2

				D A T E S			P L A N T H T. (IN.)
				H E A D I N G		F U L L	
				1 S T	F U L L	R I P E	
	B574A1-36-2	155	8-4	8-11			45
455	CT. 9214 X CT. 9383	251	8-2	8-10			45
Hv. 9-5		355	8-3	8-10			46
	(515)		8/3	9/5	(107)		45
	B575A1-57-5	156	8-8	8-15			44
458	CT. 9214 X B5117A24	254	8-7	8-14			45
	CT. 9544	352	8-7	8-15			44
Hv. 9-13-61	(556)		8/7	9/2	(116)		45

Edge

god

64.6 69.0 7.20

64.8 68.9 7.17

64.7 69.0 7.19

21.56 4312 26.6

0

16

100 Carlo

64.2 71.4 6.47

100 "

63.9 71.3 7.33

100 "

64.1 71.4 7.83

21.63 4326 26.7

100

12

455 B574A1-36-2
CT 9214 X CT 9383

HU. 9-5

(515)

456 B575A1-57-5
CT. 9214 X B5117A24

CT. 9544
HU. 7-13-61 (556)

7.20

7.17

7.19

21.56 4312 26.6

6.47

7.33

7.83

21.63 4326 26.7

Early

GROUP IX
S-6, 29E
SOWN 5-22-61

DATES		FULL RIPE	PLANT HT. (IN.)
HEADING			
10T	FULL		

457	B5233A18-2-1-2	157	8-27	9-5	41
	CT. 9278 X TP	263	8-26	9-3	41
		361	8-26	9-3	42

Hv. 10-3 (795)

8/26 — 10/3 (135) 41

458	B55108A15-15	158	8-18	8-26	45
	CP231 1/2 X B502A26	259	8-17	8-25	45
		362	8-18	8-25	44

Hv. 9-25 (700)

8/18 — 9/25 (127) 45

459	B5481A21-10-3	159	8-18	8-27	50
	TP 1/3 X CP-231	261	8-18	8-25	51
		357	8-18	8-27	49

Hv. 9-25 (448)

8/18 — 9/25 (127) 50

460	B5334A1-25-1-2	160	8-19	8-28	44
	CP-231 X CT. 9259	262	8-17	8-26	45
		363	8-19	8-27	43

Hv. 9-25 (605)

8/18 — 9/25 (127) 44

461	B55158A14-1-1	161	8-18	8-25	44
	CP-231 1/2 X B502A2- ₁₁₉	258	8-17	8-25	45
		360	8-17	8-24	44

Hv. 9-25 (610)

8/17 — 9/25 (127) 44

200

57.4 69.0 6.56

56.9 69.4 6.15

57.2 69.2 6.63

19.34 3868 23.9

19

59.0 68.1 ³⁷~~3.46~~ SPILLED57.0 66.6 ³⁷7.46 } oking

58.0 67.4 7.28

~~22.11 44/22~~ 27.3

2164 4328 26.7

17

64.0 70.4 5.21

63.5 70.4 5.27

63.8 70.4 4.72

15.20 3040 18.8

17

57.6 67.4 6.11

57.7 67.4 6.75

57.7 67.4 6.41

19.47 3854 23.8

24

60.8 68.0 6.61

59.3 67.8 7.65

60.1 67.9 7.18

2144 4288 26.5

13

Early

GROUP IX
S-6, 29E
SOWN 5-22-61

457 B5233A1-f-2-1-2
CT. 9278 X TP

Hv. 10-3 (795)

458 B55108A15-15
CP231 $\frac{1}{2}$ X B502A26

Hv. 9-25 (700)

459 B5481A21-10-3
TP $\frac{1}{3}$ X CP-231

Hv. 9-25 (448)

460 B5334A1-25-1-2
CP-231 X CT. 9259

Hv. 9-25 (605)

461 B55158A14-1-1
CP-231 $\frac{1}{2}$ X B502A2-₁₉

Hv. 9-25 (610)

6.56

6.15

6.63

19.34 3868 23.9

690

746

728

2164

2

4328

Should use
about 6.90
instead of comparing
with other results

7.37

~~3.46~~ SPILLED

~~7.46~~

7.28

~~22.11 4 1/2~~

2164 4328 26.7

5.21

5.27

4.72

15.20 3040 18.8

6.11

6.75

6.41

19.47 3854 23.8

6.61

7.65

7.18

21.44 4288 26.5

				D A T E S		PLANT HT. (IN.)	
				HEADING			FULL RIPE
				1ST	FULL		
		B5417A2-4-6-2	162	8-19	8-29	44	
462		CP-231 X B502A2-154	257	8-20	8-28	43	
			358	8-17	8-28	44	
Nov 9-25	(615)			8/19	— 9/25 (127)	44	
		B5417A2-4-6-3	163	8-22	8-30	40	
463		CP-231 X B502A2-154	260	8-21	8-28	42	
			359	8-21	8-28	43	
Nov 9-25	(612)			8/21	— 9/25 (127)	42	

56.9 68.1 6.57

56.0 67.8 6.48

56.5 68.0 6.92

19.97 3994 24.7

0 21

55.3 68.0 5.97

55.0 68.1 6.98

55.2 68.1 6.96

19.91 3982 24.6

0 17

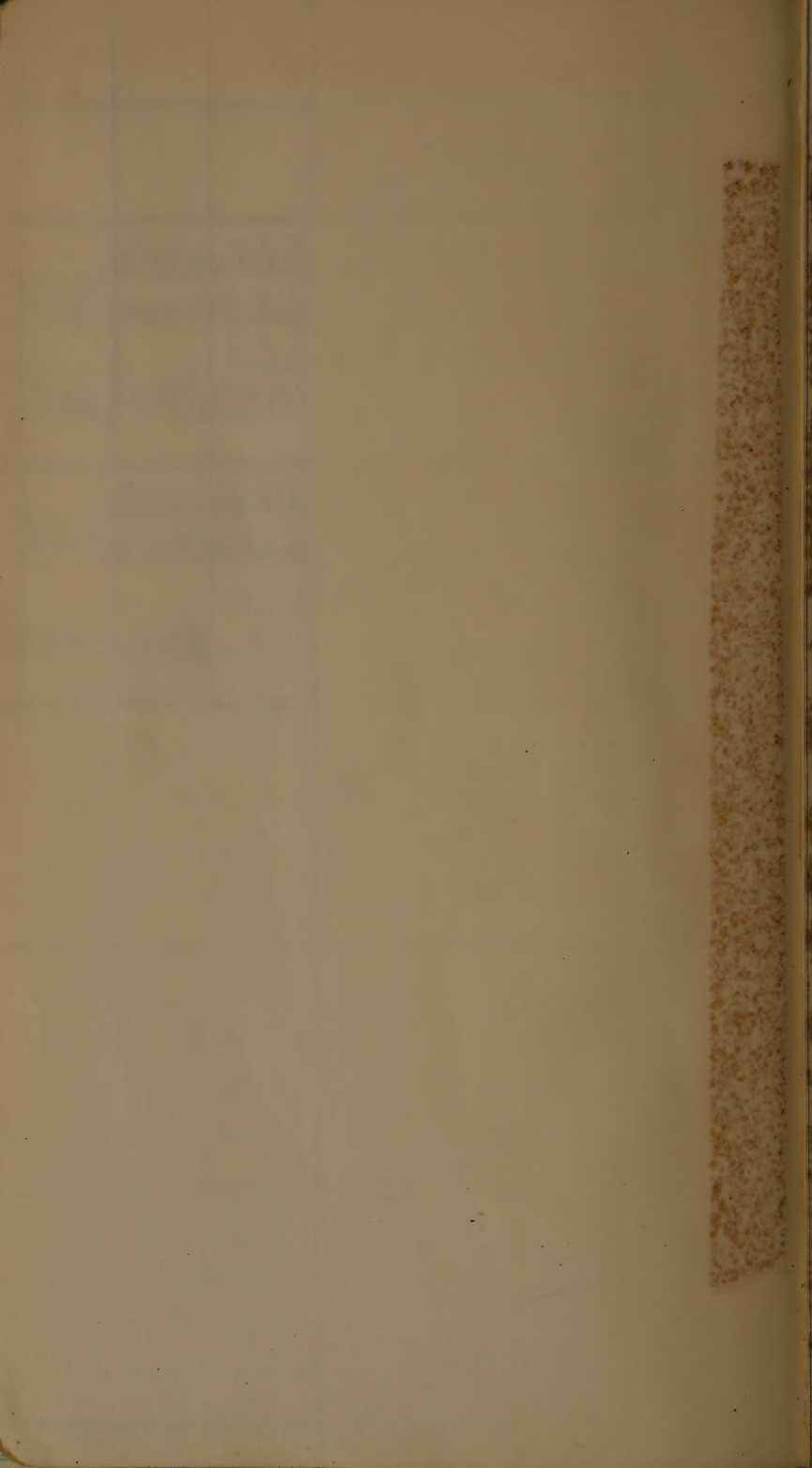
462 B5417A2-4-6-2
CP-231 X B502A2-154

Nov 9-25 (615)

463 B5417A2-4-6-3
CP-231 X B502A2-154

Nov 9-25 (612)

6.57			
6.48			
<u>6.92</u>			
19.97	3994	24.7	
5.97			
6.98			
<u>6.96</u>			
19.91	3982	24.6	



DATE		PLANT
HEADING	RIPE	HT. (IN.)
1ST FULL		

DATE		PLANT
HEADING	RIPE	HT. (IN.)
1ST FULL		

DATE		PLANT
HEADING	RIPE	HT. (IN.)
1ST FULL		

DATE		PLANT
HEADING	RIPE	HT. (IN.)
1ST FULL		

DATE		PLANT
HEADING	RIPE	HT. (IN.)
1ST FULL		

22
CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

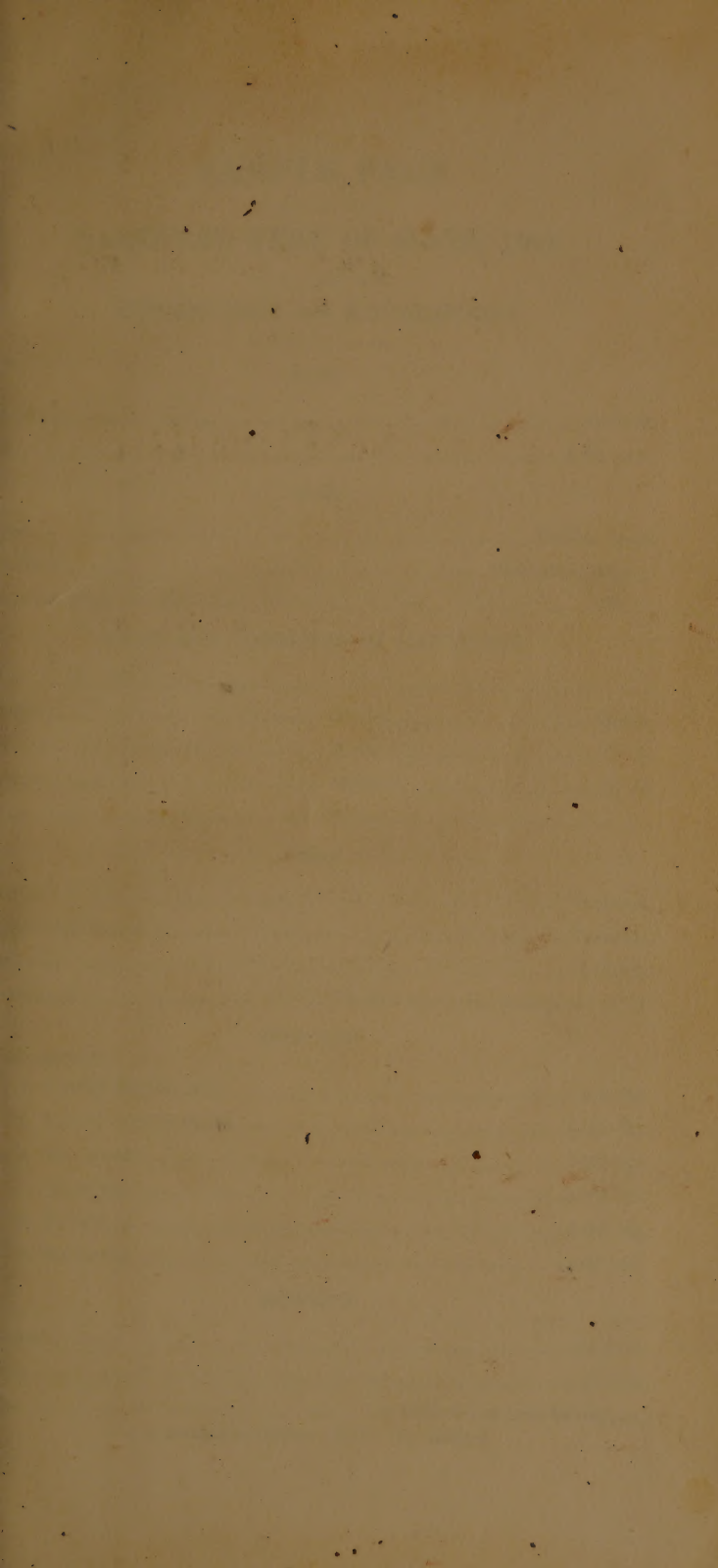
FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)



SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.
Size.....1/20 acre.

SOIL

Kind.....Prairie loam.
Position.....Somewhat rolling.
Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....
Disk.....Osborn.....Sharp.
Harrow.....U Bar.....Good.
Seeder.....Monitor.....Good.

SEED

Variety.....Variable.
Weight per bushel.....Variable.
Source.....Variable.
Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation:

1. Disked (lapped half).....4-6-'08.
2. Disked (lapped half).....4-10-'08.
3. Harrowed.....4-10-'08.
4. Harrowed.....4-27-'08.
5. Seeded.....4-27-'08.
6. Harrowed.....4-27-'08.

SEEDING

Planter.....Drilled.
Rate.....4-27-'08.
Rate.....3 bushels per acre by weight.

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

1900

1901

1902

1903

1904

1905

1906

1907

DEPARTMENT OF CHEMISTRY

1908

1909

1910

1911

1912

1913

1914

1915

1916

1917

1918

1919

1920

1921

1922

1923

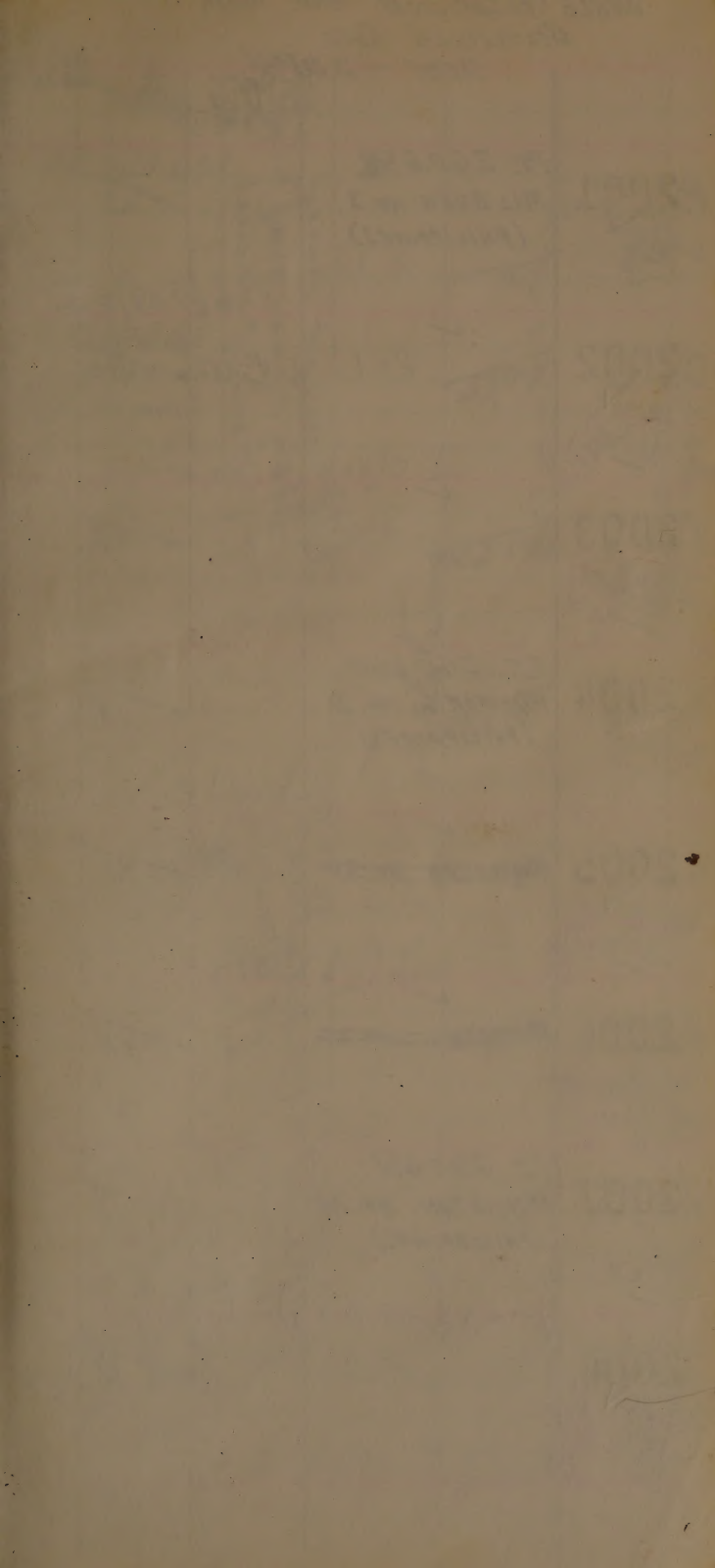
1924

1925

1926

1927

1928



WORLD COLLECTION AND OTHER
BELTSVILLE SELLS.

2001 - 2084

1960
BELTSVILLE
GREEN POT NO.

PI. 260659
MILBUEN NO. 3
(PHILIPPINES)

7-31

23

POT NO.

$6(5 \times 4) = I$

2002

8-1

20

2003

8-2

22

2004

PI. 260660
MILFOR 6, No. 2
(PHILIPPINES)

8-5

18

2

$(5 \times 4) 5-6 \times 4 = I \text{ or } L$

2005

~~MILKETAN NO. 20~~

8-6

15

2006

~~MILKETAN NO. 21~~

8-6

18

2007

PI. 260661
MILKETAN NO. 20
(PHILIPPINES)

8-7

18

3

$(1-5 \times 3 + 5 \times 4) = I$

2008

8-7

18

✓

dark green, narrow leaves

med. lit. narrow leaves
sl. willow stem, med. to tall
a long green product

med. lit. narrow leaves
sl. willow stem, med. to tall
a long green product

Leaves more drooping
and much smaller than
previous 2 varieties.
a fortune pot type
productive

1962
str Hh

201 No. 3
PI. 260 661
8-6

21

2009

Hh

21

4
PI. 260 662
MILKETAN No. 21
(PHILIPPINES)

Red 79

2010

Hh
Pa

8-31
(3-5x3; 3-5x4) = I
✓ S

8-15

Red 82

2011

Bh
Pa
El

Glennwood

Red 79

2012

Pa

5
JAPÓN
(PUERTO RICO)
9/2

16

2013

Pa

(all x 6 =) Low
VS

9/2

16

2014

Bh
El
Pa

9/2

13

2015

Pa

6
FORTUNA
(PUERTO RICO)
8-6

S

24

2016

(1-4x3; 5-5x3) = 2 internal

El
Hh

2017	FORTUNA (PUERTO RICO) 8-7	1962 SHH a typical Fortuna	20	6
2018	✓ 8-6		29	✓
2019	MALAGUEÑA (PUERTO RICO) 8-6	3	22	7
2020	BELLE PATNA CP-231 7-25			CHECK
2021	MALAGUENA (PUERTO RICO) 8-6	a typical Fortuna	18	7
2022	✓ 8-6		24	✓
2023	SATAK (PUERTO RICO) 7-20		9	8
2024	7-20	all 4x3 = Interned	10	✓

1962
Slr Bd

8 SAHAK
(PUERTO RICO)
7-20

~~11~~

2025

~~Slr~~

9 ZENITH
(PUERTO RICO)
7-22

~~40~~

2026

~~Slr~~

all 6 x 5 = Intermixed

✓ 7-23

~~MS 43~~

2027

el ~~Slr~~

✓ 7-23

~~34~~

2028

~~Slr~~

14 NIRA-CANILLA X BLUE ROSE
(VENEZUELA)
2-8

~~17~~

2029

~~Slr~~

all 5 x 3, 4 x 3 = Intermixed

✓ 8/9

~~MS 14~~

2030

B₁ ~~Slr~~

✓ 2-7

~~16~~

2031

~~Slr~~

PI. 264242
CHIN CHIN (PANAMA)
7-30

~~MR-MS 16~~

2032

el ~~Slr~~

all 4 x 3 = Intermixed

Looker to be una part
may be of about

1962
STW

PT. 264242

CHIN CHIN (PANAMA)

7-30

2033

~~Par~~
~~HN~~ *B₁*

13

2034

~~HN~~

7-30

17

Putter tail
undamaged teller's
and square mouth - 4/20/62
project! Brownish red with
intermediate for stationing,

B5617A14-20-2

REX. X F. (REX. X PT. 183331)

7-31

2035

~~HN~~

Swan (led 1961)
22

201

2036

~~Par~~
~~HN~~ *B₁*
el

✓ S
8-1

VS

19

✓

2037

~~HN~~

7-30

18

✓

B5617A14-20-2

REX. X F. (REX. X PT. 183331)

7-30

2038

~~HN~~

29

202

HB-6

2039

~~Par~~
~~HN~~ *B₁*
el

✓ S
7-31

S

28

✓

2040

~~PT 9383~~

BLUE BONNET-50

8-4

CHECK

1962
sent

REX. XF, (REX. X P183331)

30

2041

Kh-

CP.23/ X SLO-17

7-28. *segr*

84

2042

Br Pan ✓

7-28 Seco

5

21961

79

2043

oil ~~Pan~~ ✓
Hut ✓

7-28 seg

4B = 3
resistant

84

2044

Pan ✓

CP.231 X 540-17

7-28 Unimad

58

2045

2000
Bn pa
div pro

7-28 Prof and

V.S.

58

2046

al ~~Pa~~
ad hoc

CP231 X 540-17

L-3

63

2047

col Par ✓
Hu ✓

VS

65

2048

B po ✓
el Huz

1962
sls Bd

2049 B57-11522 CP231 X SLO-17 207
 P-1
 Pan ✓ 72

2050 B57-11522 CP-231 X SLO-17 208
 8-1
 Pan ✓ 68
 Mr ✓

2051 B57-11522 CP-231 X SLO-17 209
 8-2
 Pan ✓ 65
 Mr ✓
 HB-2
 resistant

2052 B57-11522 CP-231 X SLO-17 210
 8-2

2053 B57-11522 CP-231 X SLO-17 209
 8-1

2054 B57-11522 CP-231 X SLO-17 210
 7-31
 Pan ✓ 79
 Mr ✓
 HB-3
 resistant

2055 B57-11522 CP-231 X SLO-17 210
 7-31
 Pan ✓ 75
 Mr ✓

2056 B56-5502 CP231 X ZAYAS BAZAN 210
 7-27
 Pan ✓ 79
 Mr ✓
 HB-6
 Earlier than most that yellow
 CP bl + met.

409	B5617A26-28-1 7-31	1962 SHH S	REX X F (REX X PI 183331) 19	2057 El <u>Pan</u> Hoc
✓	7-30		21	2058 Br <u>Pan</u> Hoc
✓	7-30		20	2059 <u>Pan</u> Hoc
CHECK	7-27	BELLE PATNER CP-231	72	2060 Hoc ✓
410	B5617A33-14-2 7-27	REX X (REX X PI 183331)	85	2061 Hoc
HB=6	7-27	S	86	2062 <u>Pan</u> Hoc
✓	7-27		87	2063 Hoc
412	B5517A9-3-1 7-25	CP231 X (CP231 X PI 180177) MS	79	2064 Br <u>Pan</u> El <u>Hoc</u>

✓
 must use, cpl
 HB=6
 and el later

✓
 cpl, red
 cpl, red
 cpl, red

HB (8)

consid cluster at then CP231. el earlier
 V good

1962
str. H

B5517A15-4-9-1

CP231 X (CP221 X PT.180177)

2065

7-26

78

4/14

Pan ✓

HB=7

2066

7-27

S

77

✓

Pan ✓

long hull color, 2 like the
CP231, 1st taller

2067

7-27

✓

B5517A26-3-3-2 MS

2068

7-25

73

4/17

Pan ✓

HB=4

2069

7-25

✓

2070

7-25

72

✓

Dr ✓

2 samples they CP231
look v good

2071

B5464A2-107-1-2-1-1 Hyb Mix (202) X Red CP231

8/9

61

426

Hyb

HB=3
8/9 Persistent

2072

Pan ✓

Br
el
el

2. med - grain type

(2-3 x 2; 4-2 x 1) = H

~~3~~
VS

69

✓

426 B5404 A2-107.1-2-1-3 ^{A62} ~~Stu H~~ N₄B Mix (202) X Red CP-231 2073
 9/9

445 CENTURY ROGUE CI 9233 80 2074
 7-25 ~~S~~
 ✓ 7-25 80 2075
 ✓ HB=2
 ✓ 7-25 2076

1 good CP mouse

449 B55120 A15-3-P CP-23 ¹/₃ X BBT 2077
 7-27

✓ HB=3 7-27 2078
 ✓ 7-27 18 2079

much like 91231 at Clinton St.

CHECK ~~CI 9383~~ RBT-50 2080
 8-5

1962
St. H.

SURINAM #75

2081

~~Mr~~

8-25

17

457

all 4x3

2082

~~Pa~~

~~Dr~~

HB = 1 mce

8-25

14

✓

2083

~~Mr~~

8-25

12

✓

2084

~~Mr~~

8-25

11

✓

Valent. hlt, long great flaps
probably 'rept for security'
20 mms of full head 9/6

2nd 0=1959

1960
SMT
NO.

your
shop

1960
1961

B574A1-3-3-1
1003

CI 9214X CI 9383

2101

7-14

18

-2
7-16

2102

-3
7-14

fuel BBT

14

2103

Br Pa ✓
Hv ✓

B574A1-4-3-1
1009

R

7-16

2104

22

-2

fuel BBT

14

2105

Br Pa ✓
X

mud like 2103

-3

2106

7-13

B574A1-6-1-3-1
1038

R

7-16

2107

21

-40
+22
+20

-2

21 (19)
14

2108

Br Pa ✓
Hv ✓

1960 angle = 76° / 72°
1959 R 2960 / -40
much like 2103 Bell, 1 good

B574A-6-1-33
2109

7-14

~~24~~
~~54~~
R

CI 9214X CI 9383
1038

~~21~~

B574A-6-4-1-1
2110

7-17

R

"

1041

~~10~~

-2

2111

7-15

tail

✓

-3

2112

7-17

~~24~~
~~54~~

✓

B574A-7-2-1-1
2113

7-18

~~24~~
~~54~~
RIS

"

1050

~~14~~

-2

2114

7-17

about 1/2 a century 50 years ago
later than Ball's 2 days

~~14~~ 14

✓

-3

2115

7-18

✓

B574A-9-4-1-1
2116

7-18

S&R

"

1059

~~15~~

B574A1-9-4-1-2
 1059
 7-14
 CI 9214 X CI 9383
 2117

✓
 - 3
 7-17
 2118

B574A1-15-3-3-1
 1122
 7-18
 2119

CHECK
 -
 - 20
 BELLE PATNA
 7-10
 2120

B574A1-15-3-3-2
 1122
 7-14
 2121

✓
 - 3
 7-13
 2122
 almost as tall as Belle

B574A1-16-2-10-1
 1135
 7-17
 2123

✓
 - 25
 7-18
 2124

B574A1-16-2-10-3
2125

7-13

CI 9214X CI 9383
1135

20

B574A1-17-2-3-1
2126

7-16

R

1138

29
29

2127

-2

7-17

2128

-3

7-17

29
27. ✓

B574A1-17-2-8-1
2129

7-19

R

1144

25

2130

-2

7-18

2131

-3

7-18

B574A1-17-4-7-1
2132

7-17

R

1153

16
23

B574A1-17-4-7-2
1153 7-17

R

CI 92141 CI 9383
2133

short. lt. tan

16

✓

-3
7-18

2134

B574A1-18-4-3-1
1170 7-15

S&R

"

2135

18

✓

-2
7-14

2136

✓

-3
7-14

draw

2137

B574A1-19-3-7-1
1183 7-16

S

"

2138

16

✓

-2
7-15

2139

from given shape

CHECK

CI. 9383
7-13

2140

B574A1-19-3-7-3

2141

7-19

CI 9214 X CI 9283

1183

SH
H1

S

16

B574A1-23-3-2-1

2142

7-19

MR

1226

18

2143

-2

7-29

✓

2144

-3

7-20

✓

B574A1-24-5-3-1

2145

7-13

S

1250

✓
Pan
21

24
20

2146

-2

7-13

✓

2147

-3

7-14

✓

B574A1-25-3-3-1

2148

7-20

S

1259

27

Photo. the Belle, good

1A
7A

in Sust
TNY

B574A1-25-3-3-2
1259

C.I 9214X C.I 9383
2149

S 7-19

good
later than Belle

27

✓ 7-13

-3

BRT
planned
u good

27

15

2150

Bn Pa ✓
Hr ✓

B574A1-25-3-5-1
1262

S 7-17

17

2151

✓ 7-14

-2

2152

✓ 7-14

-3

2153

B574A1-25-5-5-1
1268

S 7-14

BRT
u good

34

20

2154

Pa ✓
Hr ✓

✓ 7-13

-2

2155

✓ 7-15

-3

2156

very close, later than Belle

B574A1-25-57-1

2157

7-15

th
H

gnding
test

CI 9214X CI 9383

1270

17

2158

-2

7-15

Belle
at full
Fair

17
24 ✓

2159

-3

7-15

BBB+
Trough
Becky

17
22 ✓

2160

BELLE PATNA

7-11

Belle
good

CHECK

B574A1-25-58-1

2161

7-16

looks like 215854, add
can be linked based on facial
appearance

BBB+
Trough
Becky

1271

17
20

2162

-2

7-14

BBB(-)
good

17
24 ✓

2163

-3

7-7

✓

B574A1-26-46-1

2164

7-13

R

1277

24

B574A1-26-46-2
1277

7-14

sta
HA
R

CI 92141 CI 9383
2165

~~24~~

-3
7-11
Top

2166

B574A1-30-12-1
1317

7-18

MR

"

2167

~~28~~

-2

7-20

2168

-3

7-14

2169

B574A1-30-32-1
1323

7-16

MR

"

2170

~~34~~

-2

7-16

~~34~~
27

2171

per
X line ✓

-3

7-16

2172

short lot 1 good lot to the back

B574A1-31-2-6-1

2173

7-17

str
H
R

CI 9214 X CI 9383

1333

25

2174

-2

7-19

✓

2175

-3

7-18

✓

B574A1-32-3-1

2176

7-20

MR

1345

22

2177

-2

7-19

✓

2178

-3

7-18

✓

B574A1-32-3-4-1

2179

7-20

S+R

1356

21

2180

CI. 9383

7-12

22 CHECK

Dr. ✓
X

mt as tell as Belle, Sturmer

11
14

Size
where

B574A1-32-3-4-2
1356 7-20 S&R

CZ 9214X CZ 383
2181

21

✓ 1260 crop
Buck 1357456-760/-30
1960 crop - 850/-40

7-18 -3

2182

B574A1-32-3-9-1
1362 7-20 R

"

2183

14

7-19 -2

B314
St full
good

14
13

2184

Br Pa ✓
X

B574A1-32-3-9-3
2201 7-16

pan ✓

Mr ✓ short hit good

B574A1-33-2-10-1
2202 7-15

lt
Hd
R

gran
1 ml

CI 92141 CI 9383
1362

B32
fui

101
19

R

1373

14

2203 -2 7-14

✓

2204 -3 7-14

✓

B574A1-35-4-6-1

2205 7-13

R

1414

pan ✓

Mr ✓

just leaf drying short hit

17

2206 -2 7-13

✓

2207 -3 7-12

✓

B574A1-36-2-2-1

2208 7-13

MR

Bulk
✓ checked

1416

31 ml BULK
19
-10
+30
1

pan ✓

Mr ✓

B574A1-39-1-5-1

2217

7-16

S

CI 9214X

CI 9383

1441

-2

2218

7-16

pan ✓

hm ✓

much like Belle, too little

-3

2219

7-15

✓

CI. 9383

2220

7-10

#

Belle
Tr mHE

CHECK

hm ✓

24

B574A1-39-1-8-1

2221

7-13

S

1444

-2

2222

7-13

✓

-3

2223

7-15

pan ✓

hm ✓

much like Belle

B574A1-39-1-10-1

2224

7-16

S

1446

Best
fun
1968 Aug 26 (1439+44) = 830/-20
1969 = 810/+50
1969 = 810/+50

19
+50
-20

19
20

17

sta
hd

B574A1-39-10-2
1446

7-14

CI 92141 CI 9313
2225

17

-3

7-13

2226

B574A1-43-2-2-1
465

7-16

R

2227

-80
-50

24

Too tall & weak spine
hard to get checks
1962 sample = 790/-50
1959 = 980/-80

-3

7-15

too

24
14

2228

~~He~~ ✓

X

-3

7-16

are

24 (19)
15

2229

~~He~~ ✓

X

B574A1-43-2-5-1
468

7-13

R

2230

25

-2

7-13

2231

-3

7-13

2232

Too tall, v weak stem

B574 A1-46-46-1

2233

7-12

1st
Hd

R

CI 92141 CI 9383

1513

25

2234

-2

7-12

✓

2235

-3

7-13

✓

B574 A1-48-3-2-1

2236

7-13

R

1530

23

2237

-2

7-15

23
25

X Pan ✓
X Dr ✓ much like Belle, stupider

2238

-3

7-14

✓

B574 A1-48-54-1

2239

7-16

SAR

1541

25

2240

BELLE PATNA

7-13

CHECK

26
HA

B574A1-48-5-4-2
1541

S&R

CZ 9214X CI 9383

2241

7-19

25

-23

7-14

2242

-34

7-20

2243

-45

7-19

2244

-56

7-16

25
20

2245

~~Pa~~ ~~7-7~~
~~for~~ ~~427~~
~~Br~~ X

Shirley, Lillian Beale

B574A1-51-2-6-1

1547

S&R

7-13

2246

12

-2

7-20

2247

-3

7-19

2248

B574A-53-1-1-1

2249

7-16

S

CI 92/4 X CI 9323

1548

11 (13)

+80
-20

2250

-2

7-16

Full
Bills
To m B

11 (13) ✓
15

Pa ✓

Nr ✓

2251

-3

7-16

Full
Bills
To m B

✓

B574A-53-1-2-1

2252

7-16

S

-10 (1548 + 80)

1549

+80
-20

2253

-2

7-16

Full
Bills
To m B

18 (13) ✓
11 14

Pa ✓

Nr ✓

2254

-3

7-17

= 1960 unmgd = 810
1969

✓

B574A-53-1-3-1

2255

7-17

S

1550

15 (13) ✓
16

Pa ✓

Nr ✓

2256

-2

7-17

✓

B574A1-53-1-3-3
1550

7-17

1A
1A

S

CI 9214X CI 9383
2257

15

B574A1-~~53~~3-4-1
1557

7-16

S

"

2258

21

✓

7-17

-2

2259

CHECK

7-11

CI. 9383

23

2260

u-v

B574A1-~~53~~3-4-3
1557

7-17

S

21

2261

B574A1-56-1-6-1
1571

7-15

R

25
16

2262
Br
Pa ✓
Ar ✓

✓

7-16

-2

25
20

2263
Pa ✓
Ar ✓

Valued (by) standard goods

✓

7-16

-3

2264

18
18

B574A156-5-2-1

2265

7-17

CI 9214X CI 9383

1602

29

-2

7-16

✓ 2266

✓ Pam 8-7

✓ Mr 8-7

29

23

-3

2267

7-17

B574A162-2-3-1

2268

7-17

R

Pam ✓

Mr ✓

1628

29

24-40

50

2269

7-18

-1

2270

7-16

-3

B574A162-3-3-1

2271

7-19

MR

1634

23

2272

7-18

-2

ampl (1940) = 830/-50
Bulke 1636, 28, 29, 30
1959 ampl = 920/-40

later than Belle V
sturdy sham

B574A1-62-3-3

1634

7-17

MR

CI9214X CI9383

2273

23

B574A1-62-4-3-1

1638

7-17

R

"

2274

30

1962 sample on 1638 + 41 =
830 / - 40 (1969 = 940 / - 60)

-2

7-16

30 24

2275

2-7 Pa ✓
2-7 Nu ✓

-3

7-16

2276

B574A1-62-5-2

1643

7-19

MR

"

2277

1962 sample on 1643 + 45 =
830 - 80 (1969 = 480 + 100)

-2

7-16

30 18

2278

2-7 Pa ✓
2-7 Nu ✓

-3

7-16

2279

BELLE PATINA

CHECK

7-13

14

2280

2-7 Nu ✓

B574A1-66-1-3-1

2281

7-17

CI 92141 CI 9383

R

1659

~~22~~

-2

2282

7-17

✓

-3

2283

7-20

✓

B574A1-66-3-2-1

2284

7-19

R

1662

~~18~~

spare pencils

18

2302

21

2304

2305

2306

21

2307

$$\frac{21}{20}$$

2308

7

B574A1-741-4-1

2309

7-10

CI 9214 X CI 9283

1736

14

2310

-2

7-10

✓

2311

-3

7-13

✓

B574A1-741-81

2312

7-10

R

"

1741

19

2313

-2

7-10

✓

2314

-3

7-10

✓

B574A1-81-4-5-1

2315

7-17

R

"

Am ✓
X

12 (12)
16

2316

-2

7-10

✓

ad aliter

1960 summary in 1983, 84 & 1806 =
908103.68 (in original 1981)
740/410 (1950) = 860/110
1802

shy
H

B574A1-81-4-5-3
1802 7-17

R

CI 9214X CI 9383

2317

Per ✓
H X

John the Belle, short lit slendry,

1.2
18
1 good

B574A1-81-5-6-1
1815

MR

7-16

2318

13

-2

7-16

2319

BELLE PATNA

CHECK

7-10

2320

B574A1-81-5-6-3
1815 7-16

MR

2321

Per ✓
X H

short lit, slendry

13
19

B574A1-81-5-8-1
1817

R

7-14

2322

11

-2

7-16

2323

Br Per ✓
X H

-3

7-16

2324

B574A1-81-5-11-1

2325

7-16

CI 9214 X CI 9283

1821

seg

11

2326

-2

7-16

11

19

Pa ✓

Mr ✓ short hit, sturdy

2327

-3

7-16

S&R

✓

B574A1-83-2-3-1

2328

7-16

S&R

"

1846

22

2329

-2

7-16

✓

✓
Took care

2330

-3

7-17

✓

B575A1-41-7-1

2331

7-17

CI 9214 X (CP231 X CI 9122)

1854

R

19

2332

-2

7-17

19

18

✓

Pa ✓

Mr ✓

short hit hit, short Pa, questionable yield
straw hulls

2333

7-16

19

R

7-17

11

2334

13

-2
7-17

2335

-3
9-17

2336

R

7-10

11

2337

21

7-16 - 2

- 2

$$\frac{21}{18}$$

2338

Pa ✓
Ln ✓

7-16 - 3

一五

2339

CI. 9383

7-14

2340

CHECK

B575A1-43-41

2341

7-17

CI 92/4X(CP23XCI912

1866

pa ✓

SdR

slate thin Belle sturdier than $\frac{15}{13}$

2342

-2

7-16

✓

2343

-3

7-16

✓

B575A1-44-7-1

2344

7-17

SdR

1875

$\frac{17}{11}$

2345

-2

7-16

✓

2346

-3

7-16

✓

B575A1-6-4-2-1

2347

7-10

SdR

1878

pa ✓

$\frac{11}{11}$

2348

-2

7-14

✓

very

B575A1-6-4-23
1878

SAR

7-13

CI 92/4X (CP231x9/22)
2349

11

B575A1-8-3-2-1
1884

R

7-14

2350

X

12

Tootall

-2

2351

7-10

-3

2352

7-10

B575A1-8-3-3-1
1901

R

7-13

11

2353

22

-2

7-14

2354

-3

7-15

22

16

2355

X Pan ✓
Shw ✓

B575A1-8-3-6-1
1904

MR

7-12

11

2356

26
18

Pan ✓
Shw ✓

B575A/836-2

2357

7-13

CI 92/14X (CP23XCI 9122)

MR

1904

~~26~~

2358

-3

7-13

R

✓

B575A/10-2-2-1

2359

7-15

"

1918

~~18~~

2360

BELLE PATNA

7-10

CHECK

B575A/10-2-2-2

2361

7-14

R

1918

X fan ✓
Mr ✓

~~18~~
20

2362

-3

7-14

~~18~~
20

✓

X fan Mr ✓
Mr ✓

Belle Pat. head
standard stream
1 good, 1 degraded
like Belle

B575A/103-3-1

2363

7-12

SKR

1924

~~24~~

2364

-2

7-14

~~24~~
22

✓

fan ✓
Mr ✓

sketches bet these 2361/2

B575A1-10-3-3-2
1924

7-10

JA
H
SAR

CI 9214X (CP 231X CI 9122)

2365

24

B575A1-10-4-4-1
1929

7-11

SAR

2366

27

✓
7-14 - 2

2367

✓
7-14 - 3

27
19

2368

X Pa ✓
H ✓

B575A1-10-3-4-1
1951

7-15

R

2369

17

✓
7-14 - 2

2370

✓
7-14 - 3

2371

B575A1-173-5-1
1975

7-14

SAR

2372

20

✓
Bull test mon
study

B575A-173-5-2

2373

7-15

SVR

CI 924X (CA231) CI 922

1975

20

-3

2374

7-14

20

19

✓

for ✓

Mr ✓

sturdy, shorter & later than Belle

B575A-193-7-1

2375

7-13

R

"

2005

20

-2

2376

7-12

✓

2377

-3

7-13

✓

B575A-20-4-2-1

2378

7-16

MS

2013

23

2379

-2

7-16

✓

2380

CI 9383

7-14

27 CHECK

Mr ✓

B575A1-20-4-2-3
2013 7-15

SLA
HSA

MS CI 9214X (CP231X CI 9122)
2381

23

B575A1-21-1-4-1
2021 7-16
PULK

MS

2382

14

✓ - 2
7-15

2383

✓ - 3
7-15

2384

B575A1-21-14-4

2401

7-14

CI 9214X (CP 231X CI 9122)

2021

Bolt

MS
P
leg

14

2402

- 5

7-14

✓

2403

- 6

7-10

✓

B575A1-21-16-1

2404

7-10

R

11

2023

9
15

2405

- 2

7-10

✓

2406

- 3

7-10

✓

B575A1-21-17-1

2407

7-11

NR

11

2024

18

2408

- 2

7-10

✓

Part
Dr ✓

B575A1-21-1-7-3
024

7-11

MR

CI9214X(CP231X CI9122)

2409

~~18~~

B575A1-21-3-2-1

027
VULK
+90
+40

7-9

MR

"

2410

~~21~~

-2

7-10

2411

-3

7-10

2412

-4

7-10

2413

-5

7-10

2414

-6

7-11

2415

B575A1-2135-1

030
+90
+40

7-10

SR

"

2416

~~19~~

B575A/21-3-5-2

2417

7-10

CT 9214X (CP 231X CI 9122)

SVR

2030

+90

+40

19 (13)

2418

- 3

7-11

B575A/21-3-6-1

2419

7-10

SVR

2031

+90

+40

19 (13)
16

2420

CI. 9383

7-10

CHECK

B575A/21-3-6-2

2421

7-10

SVR

2031

+90

+80

19 (13)
18

2422

- 3

7-13

2423

- 4

7-10

2424

- 5

7-10

196 Dmyle on 1032 29.31, 34+35 = 810 + 40
1969 - 760 = 1109

18
HA

B575A1-21-3-6-6
2031

+90
+40

7-13

SUR

CI 9214X (CP 131X CI 922)

2425

19 (13)
16

Br low ✓
New X

B575A1-21-3-10-1
2035

304K
+90
+40

7-10

SUR

2426

16

-2

7-11

2427

-3

7-10

2428

-4

7-12

2429

-5

7-10

2430

-6

7-11

2431

disc, low yield

B575A1-21-5-2-1
2037

+90
+80

7-11

MS

2432

14

B575A1-21-5-2-2
2433

7-13

CF 9214X(CP231XCI9122
MS

2037
+90
+80

14 (12)

-3

2434

7-11

14 (12)
10

✓

Pass ✓
X ✓

B575A1-21-5-3-1

2435

7-13

MS

"

2038
+90
+80

16 (12)

2436

-2

7-14

16 (12)
15

✓

Pass ✓
X ✓

gold hull family

2437

7-10

B575A1-21-5-5-1

2438

7-14

MS

2041
+90
+80

22

2439

-2

7-13

✓

are 0 much like Belle, 4 good
strong hulls

2440

BELLE PATNA

7-14

CHECK

1960 sample on 2037 3944/2037 = 940/780
1969 = 790/790

B575A-26-1-3-2 2449	7-18	CI 9214X (CP 231X CI 9122) R	2062	✓
2450	- 3 7-18		17	✓
B575A-26-1-6-1 2451	7-17	R	11 2065	✓
2452	- 2 7-17		13	✓
2453 <u>Pa</u> ✓ <u>St</u> ✓	- 3 7-18		13 20	✓
2454	- 4 7-18			✓
2455	- 5 7-20			✓
2456	- 6 7-20			✓

Too late to put any more

dy
H2

B575A/26-4-3-1
2072 7-15 R

CI 9214X (CP231X CI 9122)
2457

✓
very warm, later than
belly, almost lit.

-2
7-15

16

2458

-3
7-15

16
17

2459

✓
Y. Pa.
N. No

CHECK

CI. 9383

7-10

22

2460

Ar ✓

B575A/27-3-2-1
2078 7-16 R

"

2461

17

-2
7-16

2462

-3
7-15

2463

B575A/27-3-3-1
2081 7-15 R

"

2464

20

B575A1-27-33-2
2465

7-15

CI 9214x (CP231x CI 9122)
R 2081

2466

-3

7-14

20

B575A1-27-4-3-1
2467

7-16

R

2/03

2468

-2

7-16

10

(15)
18

Pa ✓ Br
Mr ✓

Bull ht, later, sturdier

2469

-3

7-16

1957 avg fr = 810/20

B575A1-28-5-5-1
2470

7-10

MS

2/11

2471

-2

7-11

32

weak horn

2472

-3

7-11

B575A1-30-5-2-1 2123	MS-S 7-10	CI 924X (CP231X CI 9122) 2473
✓ 200 7-11	-2	2474
✓ 700 7-10	-3	2475
B575A1-32-3-3-1 2132	7-17 R	2476
✓ 100 7-17	-2	2477
✓ 50 7-15	-3	2478
B575A1-33-4-2-1 2144	S 7-12	2479 ✓
+80 (810/180 1960 sample) +10 (810/110 1960)		29 (13) / 16 X 30 ✓
CHECK	BELLE PATINA 7-13	2480 HVC

B575A/33-42-2

2481

Par ✓
Hr ✓

7-11

CT 92/4X(CP23)X CT 9/22

S

2144

+80

1967/10/18 = 810/180

19

2482

-3

7-14

R

looks much like
Bills, except gold
border to throat
of lute

1966 Parula - 810/110
1967 " = 810/180

B575A/37-26-1

2483

7-15

R

"

2154

24

2484

-2

7-11

✓

B575A1-37-2-6-3
2154

7-10

R

CI 9/21/4x (CP 231x CI 9/22)
2501

24

B575A1-37-5-4-1
2158

7-10

R

2502

22
20

Br Pa ✓
Mr ✓

-2

2503

7-10

-3

2504

7-10

B575A1-38-2-2-1
2163

7-14

SxR

2505

27

-2

7-13

2506

-3

7-14

2507

B575A1-38-3-4-1
2171

7-10

MR

2508

21

B575A1-38-3-4-2

CI 921X(CP23)XCT 9122

2509

MR

pan ✓
the ✓

7-11

2/12

196 sample 2/6971
= 846/-30
195 sample 850/4321

2171

-3

2510

X

7-10

B575A1-42-2-2-1

2511

11

7-10

S

2202

23

-2

2512

7-10

-3

2513

7-10

B575A1-42-2-7-1

2514

11

7-10

S

2207

29

-2

2515

7-10

-3

2516

7-10

B575A1-48-1-1-1
2215

11
11

R

CI 9214X (CP 231X CI 9122)

2517

7-12

22

✓ -2

2518

7-13

✓ -3

2519

7-11

BELLE PATNA

CHECK

2520

7-11

B575A1-48-1-7-1
2222

R

2521

7-10

20

✓ -2

2522

7-13

✓ -3

2523

7-10

B575A1-48-2-2-1
2225

R

2524

7-14

10
14

B. P. X

B575A1-48-2-2-2

2525

7-14

CZ 9214X (CP 231)X CZ 9122

R

2225

10

185 g sample 8/6/29

2526

-3

7-16

2527

-4

7-16

2528

-5

7-15

2529

-6

7-15

10
13

Pa ✓

Mr ✓

long row

B575A1-48-3-2-1

2530

7-13 S+R

2232

2233

Pa ✓

Mr ✓

17
15

2531

-2

7-15

2532

-3

7-16

B575A1-48-3-3-1

2241
2234

7-11

-2

7-10

-3

7-14

B575A1-48-4-1-1

2241

7-15

-2

7-15

-3

7-15

B575A1-48-4-7-1

2247

7-16

CHECK

7-15

CI. 9383

SH
H2

CI 9241 (CP 231X CI 9122)

R

2533

14

2534

14
17

2535

X Pa ✓
X He ✓

"

2536

22
15

Br Pa ✓
X He ✓

2537

2538

"

2539

17

2540

B575A-48-4-7-2

2541

7-17

St
Hd

CI 9214X(CP231XCI9122)

R

2247

17

2542

-3

7-17

✓

B575A-49-2-4-1

2543

7-17

R

11

2252

21

2544

-2

7-17

✓

2545

-3

7-16

✓

B575A-49-4-6-1

2546

7-15

R

11

2261

21

2547

-2

7-15

✓

2548

-3

7-15

✓

sta
2d

B575A1-56-2-8-1
2332 7-19

CI 9214X (CI 231XCI 9122)
MR 2543

22

✓ -2
7-19 2550

✓ -3
7-18 2551

B575A1-57-2-2-1
2338 7-11 MR 2552
32 20 27 Pa ✓
27 H ✓

✓ -2
7-11 2553

✓ -3
7-10 2554
32 20 Br 27 Pa ✓
X H ✓

B575A1-57-3-4-1
2347 7-11 MR 2555
750 19 17 27 Pa ✓
20 17 27 H ✓

✓ -2
7-15 2556

146 Mylonite 345, 47, 50, 53
was 810/20
146 Mylonite = 850/450

shot to line

B575A1-57-3-4-3

2557

7-14

MR

CI 9214X (CP 131X CI 9122)

2347

+50

10

19

B575A1-57-3-7-1

2558

7-14

MR

"

2350

24

2559

-2

7-15

✓

BELLE PATNA

2560

7-14

CHECK

B575A1-57-3-7-3

2561

7-14

MR

"

2350

24

B575A1-57-3-7-1

2562

7-14

MR

"

2353

23

17

✓ Pa 87 Br
✓ Pa 87 X

2563

-2

7-14

23

17

✓ Pa 87
✓ Pa 87 X

2564

-3

7-14

23

16

✓ Pa 87
✓ Pa 87 X

1966 sample on 2345, 47, 50 & 53 = 810/10
1959 " = 850/150 ✓

sta
hd
B575A1-57-4-2-1 CI924X (CP231X CI 9/22)
2355 7-15 SxR 2565

26

✓ -2
7-14 2566

✓ -3
7-11 2567

B575A1-57-4-6-1
2359 7-15 SxR 2568

23

✓ -2
7-15 2569

✓ -3
4-15 2570

B575A1-57-4-7-1
2361 7-14 SxR 2571

26

✓ -2
7-15 2572

B575A157-4-7-3
2573

7-11

str
Hd
CT 92/4X (C 123/1 X CT 912)
S&R 2361

~~26~~

B575A157-5-2-1
2574

7-12

MS

2364

~~18~~

2575

-2

7-13

2576

-3

7-13

B575A158-43-1
2577

7-15

S

2370

~~11~~

2578

-2

7-15

2579

-3

7-13

2580

CI. 9383

7-13

CHECK.

St
H

B575A1-59-23-1
2375 7-15 S

CI 924x (CP231x CI 9122)
2581

17

✓ -2
7-15

2582

✓ -3
7-16

2583

B575A1-61-15-1
2383 7-16 S

" X 2584

(19)

21 L. 7 Pa ✓
L. 7 Ma ✓

✓ short hit later than Bells, V good

B575A1-61-1-5-2

2601

7-11

CI 92/4x CP231x CI 9123

S

2383

19

-3

2602

7-10

19 ⁽¹⁹⁾
20

✓

B575A1-61-2-6-1

2603

7-13

R

2405

16 ⁽¹⁹⁾

-2

2604

7-15

✓

-3

2605

7-17

16 ⁽¹⁴⁾
24

✓

B575A1-61-4-2-1

2606

7-14

S

2409

19 ⁽¹⁰⁾

-2

2607

7-16

✓

-3

2608

7-14

19 ⁽¹⁰⁾
16

✓

str
H1

Pam
X
H1

1961 annu 2401.07 = 750/730
1961 annu 1961
1961 annu 2401.07 = 750/730
1961 annu 2401.07 = 750/730

✓ Pam
✓ H1

○ refers to 1959

B575A1-62-12-1

24/17

7-19

CI 9214X (CP231X CI 9122

S&R

2609

$$\frac{10 \text{ (16)}}{15}$$

-2

7-15

$$\frac{10 \text{ (16)}}{14}$$

2610

-3

7-19

$$\frac{10 \text{ (16)}}{16}$$

2611

B575A1-63-4-2-1

2423

7-11

S&R

"

2612

$$\frac{20}{20}$$

-2

7-10

2613

-3

7-14

2614

B575A1-63-5-4-1

2433

7-14

S&R

"

2615

$$\frac{8 \text{ (12)}}{17}$$

X ~~Par~~
~~H&~~

-2

7-14

$$\frac{8 \text{ (13)}}{18}$$

2616

X ~~Par~~
~~H&~~

✓
1 good straw
✓
1 egg then 1 egg
but not short lot.

✓
1 egg and 1 egg

✓
1 egg
196 Wmmy 600 2433 3330
Wm 860/-120
1469 = 820/730

B575A1-63-5-4-2

2617

CI 92/4X(CP23) x CI 7/123

2433

7-11 S+R

$\frac{8}{12}$

B575A1-63-5-10-1

2618

7-13

S

$\frac{13}{13}$

2439

2619

-2
7-13

BELLE PATRI(?)

2620

7-10

CHECK

B575A1-63-5-10-3

2621

7-12

S

$\frac{13}{13}$

2439

B575A1-64-4-4-1

2622

7-16

R

$\frac{(12)}{21}$

2444

± 0
-70

2623

-2

7-16

$\frac{(12)}{20}$

✓

2624

-3

7-16

✓

str
H

~~Pen~~ ~~Br~~
X

1966 panyton 24333, 5757 - 860/-120
1954 = 820/430

shorter
than Belle

1966

B575A1-65-4-5-1
2455 7-16

~~196~~
~~1962~~
~~S~~

CI 9214X (CP231X CI 9122)
2625

(10)

✓ -2
7-16

(10) 19 2626

~~Pa~~
~~HR~~

✓ good grain type later than Belle, very sturdy

-3
7-16

(10) 18 2627

~~HR~~

B575A1-66-2-4-1
2465 7-16 R

-50
-60

(13) 20 2628

~~Br~~
~~HR~~

✓ sturdy good
1960 amylo = 820/-60
1959 " = 910/-50

-2
7-16

(13) 22 2629

~~Br~~
~~Pa~~
~~HR~~

-3
7-16

2630

B5117A2-41-2-2-4
2471

~~S&R~~
7-10 R

CP 2314X CI 9122
2631

16 ~~Br~~ cel ~~HR~~

7-9

15 2632

~~HR~~

B5117A2-4-1-2-2-4

2633

~~W~~ ~~u~~

7-16

~~1963~~
~~CP 231~~
~~CI 9214~~ X CI 9/22
~~SVR~~
~~R~~

2471

B5464A1-9-2-1

2634

~~Pan~~

~~br~~
~~al~~

7-24

~~High Mat~~ X ~~Red~~ CP 231
~~Box 1/2~~ X ~~PE 116~~ ~~331~~

MS

~~SVR~~ alk-L
~~MS~~
~~(alk 2 x 1 - High)~~ 46

30/0

HB=15%R

2635

7-23

✓

2636

7-23

✓

B5464A1-33-1-2

2637

8-16

~~Low~~
~~S~~

~~alk-L~~
~~21~~

30/2

HB=33%R

2638

8-16

~~Pan~~
~~Low~~

~~(3-7x6-3-6x6) = Low~~

✓

2639

8-16

✓

2640

GULF ROSE

7-19

CHECK

B5464A2-5-2-2

3017

col. 1601

HB=6

8-4

Sh H
1962

MS

Dry & May, Red CP 231

2641

HB=50%

col. 1602

HB=7

8-4

small wet low stream, narrow
long peduncle, narrow CP
good to

17 ~~br~~ 2642

~~el~~ ~~pan~~

(all 7x6) = Low ~~Nix~~

col. 1603

HB=6

8-4

2643

B5464A2-5-2-3

3022

7-20

Succ

2644

all = 56%

7-19

39 2645

~~pan~~

~~Nix~~

(1-6x4; 56x6) = Low

7-19

2646

B5464A2-5-4-2

3026

HB=25% R

Succ?

2647

8-23

8-24

20 2648

~~pan~~ E

~~pan~~

~~Nix~~

1 only ~~all~~ (some ~~pan~~)
all 7x6 = Low

B5464A2-54-2
2649

8-24

shy
H1

Shy Max x Red CP 231

June?

3026

HB=27%R

B5464A2-54-3

2650

8-18

MS?

3029

HB=46%R

Pan
H1

all 7x6 = Low

17

2651

8-18

15

✓

2652

8-18

17

✓

B5464A2-54-4

2653

8-7

MS

21

3030

Col. 1604

2654

8-7

16

HB=5682

HB=6

Col. 1608

HB=6

2655

8-7

14

✓

Col. 1605

HB=6

B5464A2-55-1-1

2656

8-12

14

3034

HB=91%R

all 7x6 = Low

R

B5464A2-5-5-1-2 MS
 3034
 HB = 9190 / R 8-12
 Lyle Mix x Red CP22 / 14
 2657
 Br / Col / el / Pan / No
 2658

B5464A2-5-5-4 MS
 3039
 Col. 1608 5-12
 HB = 5790
 HB = 6 R
 Leg. tail & dwarf
 BLUEBONNET-50
 CHECK 2.5
 2659
 2660

B5464A2-5-5-4
 3039
 Col. 1609 2-18
 HB = 5790
 HB = 6 R
 (ail tail, no dwarf prop)
 20
 Br / Pan / No
 2661
 2662

B5464A2-5-5-4 MS
 3039
 HB = 5790 / R 2-16
 Leg. tail & dwarf
 18
 2663
 Pan
 2664

B5464A2-5-5-4

2665

~~Par~~
~~MS~~

8-16

no dwarfs present

str
Hd

Light Blue x Red CP 231

MS

17

3039

HB = 57%

B5464A2-5-5-5

2666

~~Par~~

8-20

no dwarf present

all 7x6 = Low

MS

12

3043

col. 16/12

HB = 76%

HB = 7

2667

~~Par~~ ~~Br~~

8-20

no dwarf present

15

col. 16/13

HB = 7

2668

~~Par~~ ~~MS~~ ~~al~~

8-12

no dwarf present

early run

16

col. 16/14

HB = 7

B5464A2-19-1-5

2669

~~Par~~
~~MS~~

8-18

much taller vegetatively on 8/8

plants were compared with those of the cross

MS

14

3047

HB = 64%

2670

~~Par~~

8-18

26

(1-6x6, 5-6x5) = Low

2671

~~Par~~

8-18

56

B5464A3-5-2-5

2672

7-25

Succ

3053

col. 16/16

HB = 78%

HB = 5

B5464A3-5-2-5
3055

Col. 1617

7-24

Susc

4/6 M4 x Red CP231

2673

~~Pa~~

11.5

11

7-24

2674

Col. 1618

HB=7

B586A1B-1

3101

7-28

R

Blt 50 x PI 2/5, 936

2675

Col. 1619

HB=47% R

HB=7

-2

7-18

(24)

(24)
30

2676

~~Br Pa~~

Col. 1621

HB=7

-3

7-27

(24)
15

2677

~~Pa~~

Col. 1622

HB=7

all 7x6 = Low

~~Br Pa~~

B586A1-22-1

3111

2-1

R

11

2678

~~Br Pa~~

HB=70% R

(20)
62

-2

7-24

Segr

2679

CP-231

7-25

CHECK

71

2680

~~Br Pa~~

B586 A1-22-3
2681

7-24

~~str~~
~~6/1/1962~~

~~Blt 50 x PI 2/5, 936~~

3/11

~~Resist~~

(70)

2682

PI. 215, 936

7-24

~~R^o~~

~~30~~

CHECK

~~Nr~~ ~~el~~

2683

7-24

36

✓

~~Nr~~
~~Pa~~

2684

7-24

38

✓

~~Nr~~

HB reaction

stry
6/11/1962

B589A2-4-1
3127 2-7

Bat 50/2 x Glycerose 2701

cl. 1623
8890 R=HB
HB = Segreg I/4

MR

alk: I/4 22 25 Br col ~~Pa~~

✓ -2
cl. 1624
HB = S

R

22 20 2702

cl ~~Pa~~

✓ -3
cl. 1626
HB = Segreg

MR

22 16 2703

Br col ~~Pa~~

B589A2-9-1
3131 2-3

54% R- 5 R

alk: I/4 23 2704

✓ -2
8-3

2705

✓ -3
2-3

2706

B589A2-10-1
3132 2-4

HB = 52% R

35 Br 2707

✓ -2
2-3
V good B&D pt. types
event types + color
B&D 50/50

R

35 14 9 2708

35 31 ~~Pa~~

B589A2-10-3

2709

8-3

str HB

Belt 50 1/2 x Sugarose

3132

R

35

79 HB=52% R

B589A2-12-1

2710

7-20

Susc

3134

HB=58% R

~~Pan~~
~~HB~~

all 7x6=Low

14

2711

7-20

60

~~Pan~~
~~HB~~

-2

2712

7-21

28

~~Pan~~
~~HB~~

-3

(3-7x6; 3-6x4)=Low

B589A2-13-1

2713

7-26

Susc

3135

Col. 1627

HB=88% R

HB=Seg

2714

7-26

16

~~Pan~~
~~HB~~

~~Bx~~ ad

(1-2x1/2-3x2; 3-4x3) enter on Seg I/A
Earlier than BBt 50, good

Col. 162

HB=Seg

2715

7-26

18

~~Pan~~

~~Bx~~ ad

Col. 162

HB=Seg

2716

8-3

19

~~Pan~~
~~HB~~

-4

Col. 1631

HB=S

good al leafy BBt 50 type plate

str
6/1/1962

B589A2-25-1

3/44

HB=6490R

116

S-5

succ

Blt 50 1/2 x Gulfrose

alp=

1 1/4

17

19

2717

~~Pa~~

-2
S-7

17
15

2718

~~Br. Pa~~

(2-5x3; 4-4x3)=Intermed.

-3
S-3

17
52

2719

~~Pa~~

GULFROSE

CHECK

7-18

2720

B589A2-26-1

3/45

Col. 1632

HB=8670R

HB=S

✓
Col. 1633
HB=8670R
HB=S
✓
Col. 1634
HB=S
✓
Col. 1636
HB=R

S-2

MR

"

(64)

2721

-2
S-1

2722

-3
S-4

(64)
17

2723

~~Pa~~

(2-7x6) 4-2x1) seg 1/2 on H

-4
S-4

MS

64
56

2724

~~Br. Pa~~
~~Pa~~
~~Pa~~

all 2x1 = High

B58942-29-1
2725

S-4

~~str~~
6' 1/2
462

Belt 50 1/2 x Sulphore
3146
HB=80% R
Succ alk =
Low
43

2726

-2

S-1

43

72

~~Pan~~
~~Nr~~

2727

-3

S-1

B58942-33-1
2728

S-1

MS Seg

alk =
I/L
36

3148

alk. 163

HB=86% R

HB=S

2729

-2

7-20

36

51

~~Pan~~
~~Nr~~

True breeding early row, V good

alk. 1638

HB=S

2730

-3

7-22 seg

36

24

~~Pan~~ E

alk. 163

HB=S

(1-5x4; 1-4x3; 4-2x1) = seg I/L on I

2731

-4

(7-21) seg

36

22

~~Pan~~ E

alk. 164

HB=S

B58942-36-1
2732

S-2

MR
Seg

alk =
I/L
33

3151

HB=71% R

~~Pan~~
~~Nr~~

(1-6x4; 5-2x6) = Low

MS

6/12/1962

B589A2-36-2

3151

HB=71%R

small dark spots
typical, with lines
dark green

3-2x1; 2-5x3; 1-4x3 = Segr
-3
8-1

MR Segr
S & P
MS

Set 50 1/2 x Sulphore

alk =
I/L
23

2733

Br
col
H
P

23
21

2734

Br
col
H
P

(1-6x5-5-6x8) = Low?

B589A3-7-1

3152

Col. 1642

HB = Segr

8-2
Reant
B & P
V good
Interdict them B & P

-2
8-3

82
84

2735

Br
col
H
P

82
84

2736

Br
col
H
P

Col. 1643

HB = S

-3
8-1

82
83

2737

Br
col
H
P

Col. 1644

HB = Segr

B589A3-10-1

3159

HB = 8690 R

8-2 Reant

-2

8-1

as plot 50 feet
appearance, dense
willow

82
82

2738

Br
col
H
P

✓

2739

BLUE BONNET -50

8-6

CHECK

2740

B589A3-12-3
2741

lt
Hd
Blk 50/2x *Quagga*
Resist 3/59
HB=8690R
(28)

B589A3-11-
2742
~~Pan~~ ~~Bn~~
~~Hv~~ ~~col~~

all wider *Quagga* than Blk 8-7
very yielding, no
stand 8-7

Resist 3/61
HB=8190R
(22)
-2x1; 4-20
(22) 21
= Inter.

2743
~~Pan~~ ~~Bn~~
~~Hv~~ ~~col~~

1-3x2; 3-5x3; 2-4x3 = *Intermied*
V good look a Blk 50, no later
than Blk 50

2744
~~Pan~~ ~~Bn~~
~~Hv~~ ~~col~~

(3-4x3; 3-4x3 = *Intermied*
~~3x2; 3-5x3; 2-4x3~~ = *Intermied*)

B589A3-17-1
2745
~~Pan~~

7-23
Resist

11
alk =
I or H
43.1
35
3/62
HB=6090R

2746

-2
7-23
good grain yield

2747
~~Pan~~

-3
7-24
43
30

B589A3-19-1
2748

7-21
Resist

3/63
HB=9690R
(24)
(3-4x3; 2-5x3; 1-5x4) 18 = *Intermied*

B589A3-19-2
3/63
HB=9690R

str
Hd

Blt 50/2 x *Gulphosa*
2749
Pan E

(3-3x2, 3-4x3) Interned
-3
(7-20)
(leg)

(24)
34
79

2750
Pan E

B589A3-31-1
3/68
HB 7190R

React

(29)

2751

-2
7-31

2752

✓ fresh wood plant
w/ps 9-1

✓ shed bit of wood grain wood
-3
(3-2x1; 3-5x2) Segs I
Edn this now

(29)
30

2753
Pan E

B589A3-25-1
3/69
HB=6190R

React

all =
1 on H
1/5

2754

✓ -2
(7-25)
(leg)

(29) I
19

2755
Pan

✓ -3
8-2

are wood shed bit
BBT 6/10

(29) I
18

2756
Pan

B589A3-52-1

2757

~~Pa~~

7-21

too tall

6/11/1962
But 50/2 x

(MR)
Seg

(28)
81

3174

Col. 1646

HB=6790A

HB=S

2758

-2

7-21

Too tall

check

Col. 1647

HB=S

2759

-3

7-21

too tall

(28)
32

Col. 1648

HB=S

(3-2x1; 3-3x2) = Seg I/H

CP-231

2760

7-25

CHECK

B589A3-52-4

2761

~~Pa~~

7-22

MR
Seg

(28)
84

3174

Col. 1649

HB=S

B589A3-52-1

2762

~~Pa~~

7-22

MR
R

(22)
24

3179

HB=2170A

(2-5x2; 4-2x1) Seg I/H

2763

-2

7-23

(22)
24

2764

-3

7-20

(22)
22

~~Pa~~

~~sty~~
~~60 H₂O~~
 1962
 B589A3-69-1
 318.2
 Col. 1651
 HB = 92% R (3-3x2, 3-2x1)
 HB = ~~Large Best of this group~~
 7-21
 MR R
 50 1/2 x ~~Guafrose~~
 2765
 29
 23
 1/4
 Br
 Col
 al

✓
 Col. 1652
 HB = R
 7-28
 29
 82
 Br
 Col
 2766
 Pan ✓

✓
 Col. 1653
 HB = ~~Large~~
 7-21
 -3
 2767

B589A3-82-1
 3204
 Col. 1654
 HB = 64% R
 HB = S
 7-31
 Resist
 11
 alk =
 I
 15
 25
 2768
 Pan
 No

✓
 Col. 1656
 HB = S
 7-30
 15
 I
 20
 2769
 Pan
 No

✓
 Col. 1657
 HB = S
 7-31
 15
 I
 23
 2770
 Pan
 No

✓
 Col. 1658
 HB = S
 8-1
 15
 I
 17
 2771
 Pan
 No

B589A4-11-1
 3212
 Col. 1659
 HB = 69% R
 HB = S
 8-4
 Resist
 11
 2772

B589A4-11-2

2773

f-6

Blt 50/2x Guefrose

32/2

~~Par~~
~~Mr~~

~~col~~
(3-2x1; 3-3x2) =
A V good BBT now

Resist

22

Col. 1661

HB=6990R

HB=Sepp

-3

2774

f-4

21

Col. 1662

HB=Sepp

B589A4-18-1

2775

f-8

Resist

all =

32/3

~~Par~~
~~Mr~~

~~col~~
no heads

V good BBT 50 pl. types
as of latter than BBT 50, V good

15 I
18

Col. 1663

HB=7190R

HB=Sepp

-2

2776

f-7

Col. 1664

HB=S

-3

2777

f-7

15 I
16

Col. 1666

HB=Sepp

~~Par~~
~~Mr~~

~~col~~
BBT 50 aware

B589A4-23-1

2778

f-7

MR

all =
For H
49

32/4

Col. 1667

HB=9090R

HB=Sepp

-2

2779

f-8

Col. 1668

HB=Sepp

GUEFROSE

2780

T-24

CAECK

CP-231

Sty
6/10/62 1962

B589A4-23-3

3214

wt. 1669

8-3

MR

MR

HB=90%R

HB=K(5-2x1; 1-3x2)

Seg I/A

49
63

B589A4-63-1

3221

7-29

HB=35%R

Reest

alk =
I or H
42

Short lit

-2

8-5

like like BBT 50

-3

7-29

42
63

shorter than BBT 50 by several inches
med short, sturdy strain

2781

2782

2783

2784

B589A4-70-1

2801

8/9/82

1 good BBT plant
med-gra

str
Hd

Blt 50/2 x Gulfrose

Resist

alk = $\frac{I}{10}$

3222
HB = 71% R

2802

-2

8/8

1 good BBT plant
med-gra

2803

-3

8/6

1 good BBT plant
med-gra

Resist

B589A4-82-1

2804

8/4

~~Par~~

~~col~~

(1-3 x 2; 5-2 x 1) Sep

2805

-2

8/25 Sep

1 ju early pl.

~~Par~~

~~col~~

2806

-3

8/5

~~Par~~

~~col~~

B589A4-97-1

2807

8/3

Resist

3226
HB = 75% R

2808

-2

8/1

as too tall

Resist

3226
HB = 75% R

B589A4-97-3 3226 HB=75%R	8/1 Reset	Blt 50 1/2 x <i>Gulphane</i> 2809 Br par
B589A9-2-1 3241 col. 1674 HB=91%R was <i>dark</i> in col HB=Segr	(1-3x2; 5-2x1) <i>Segr</i> ^I _{H or I} Segr ²⁰ _{or H} MR	2810 Br par col col
col. 1676 HB=Segr	-2 NO PLANTS!	2811
col. 1677 HB=Segr	-3 MR	33 / 43 2812 Br par col col
col. 1678 HB=S	-4 Poor standard all now	33 / 89 2813 Br par col col
B589A9-4-1 3243 col. 1679 HB=67%R HB=S	(MS) [?] _{Segr}	11 2814
col. 1681 HB=S	-2	2815
col. 1682 HB=S	-3	2816

in 2 bundles, full of
"large stones", should be cloudy

B589A 9-12-1
 2817 7-23
 (MS Segs?)
 all 24
 87
 87
 3251
 HB=79% R

2818 -2 7/25 segs
 87
 88

2819 -3 7/25 segs
 87
 87

2820 BLUEBONNET-50
 8/2
 CHECK

B589A 9-16-1
 2821 7/28
 all 2x1 = H or I?
 24
 24
 3255
 Col. 1683
 HB=92% R
 HB=R

2822 -2 7/28
 23
 Col. 1684
 HB=R

2823 -3 7/28
 22
 Col. 1686
 HB=R

B589A 9-17-1
 2824 7/24 segs
 (MR Segs SR)
 82
 3256
 HB=54% R

str
Hd

B589A9-17-2 Blt 50/x Suse 2825
3256 7/25 seg MR
HB=54%R (Seg SdR)

84

✓ -3
8/1

85

2826
~~pas~~
~~Ad~~

B589A9-24-1
3264 Suse
d. 1687
HB=90%R
HB=R poor cond

"

2827
Br
col
47
~~pas~~
~~Ad~~

✓ -2
7-24

26

2828
Br
col
~~pas~~
~~Ad~~

d. 1688
HB=Seg (2-4x3; 4-5x3) = Interm

✓ -3
7-25

88

2829
~~pas~~
~~Ad~~

d. 1689
HB=S
shortest lat

✓ -4

2830

d. 1691
HB=Seg

B589A9-33-1
3273 8/6 seg
HB=60%R Suse

"

2831

✓ -2
8/1 seg

2832

B589A9-33-2

2833 8/1 reg.

Pan

Faint good BBl row

sty
Hd

Bat 50/21 Guinea
3273

Lusc

83 HB=60%R

B589A9-36-1

2834 7/27

Lusc.

alk = I

3276

26 HB=85%R

2835

-2
7/27

26 I
22

Pan
Hd

2836

-3
7/27

B589A9-37-1

2837 8/3

(MPn)
ser

alk = I

3277

26 HB=54%R

2838

-2
8/2

2839

-3
7/28

2840

CP-231
7/24

CHECK

B589A9-40-1 3281 8/4 col. 1692 HB=85%R HB=segr ✓ col. 1693 HB=segr ✓ col. 1694 HB=R ✓ col. 1696 HB=S	-2 8/8 -3 8/12 -4 8/8	1962 MS segr VS are green stained grrr	Det 50/2x Superfine 78 82 83 11 87 84 82 79	2841 Br col al 2842 Br col al 2843 Br col al 2844 2845 Pa al 2846 Pa 2847 Br Pa 2848 Br col al
B589A9-48-1 3303 8/5 col. 1697 HB=98%R HB=segr	segr SAR	MR BR	79	Br col al

B589A9-48-2

2849 8/6

~~Pa~~ ~~Br~~ ~~col~~ ~~al~~
-3

2850 7/28 segn

~~Pa~~ ~~Br~~ ~~col~~

2851 8/9 -4

~~6/1962~~

Blue 50/21 Guefrose

(Segn)
S & R
Segn

78 3303

Col. 1698
HB = 98% R
HB = R

80

Col. 1699

HB = segn

B589A8-12-1

2852 7-21

~~Pa~~ ~~Br~~ ~~col~~ ~~al~~

3-6x5; 3-5x4 - Segn I

2853 -2

~~Pa~~ ~~Br~~ ~~col~~ ~~al~~
WYN

7-21

R

59

Col. 1702

HB = 94% R
HB = R
Low

all 6x5 = Low

2854 -3

~~Pa~~ ~~Br~~ ~~col~~

(7-22) segn

56

Col. 1704

1-7x6; 5-6x5 = Low

HB = R

2855 -4

~~Pa~~ ~~Br~~ ~~col~~

7-22

52

Col. 1706

HB = segn

B589A18-15-1

2856 7/31

~~Pa~~ ~~Br~~ ~~col~~

Resist alb: 1

13 (1) 28

3308

HB = 78% R

Uniform Hnd

~~str~~
~~HB~~
 B589A18-15-2
 3308
 HB=78%R
 8/2
 Resist
 But 50 1/2 x Guefene
 alk=L
 13(4)
 2857

✓
 -3
 8/1
 2858

B589A18-19-1
 3312
 7-20
 Gd. 1707
 HB=87%R
 HB=Segr v good G Rose Rd mat, sturdy
 GOLF ROSE
 CHECK 7-19
 Resist
 - 11
 23
 2859
 RTR

B589A18-19-2
 3312
 7-20
 Gd. 1708
 HB=87%R
 B=S v good, like
 2859
 Resist
 R
 - 11
 82
 2861

✓
 -3
 7-22
 Gd. 1709
 HB=S
 2 taller than 2859 v el ltr
 Resist
 R
 - 11
 82
 2862

✓
 -4
 7-22
 P. 1711
 HB=Segr
 like 2862
 Resist
 R
 - 11
 79
 2863

B589A18-25-1
 3317
 7-23
 HB=100%R
 Resist
 R
 alk=W
 56
 65
 2864

str
Hd
1/162

B589A18-29-3
3321 7-22
HB=71%R

Reast.

Blue 50/2x Greenline

2873

Pa

19
12

Br

B589A18-33-1
3324

7-23

Seg

HB=96%R

Reast

alk =
1 = I/41 = 11

2874

Pa

(2-6x5; 2-6x6; 2-7x6) = Low

24
25

2875

Br
col

Pa

(3-7x6; 3-6x5) = Low

-3
7-23
Seg

24
10

2876

Br
col

Pa

7x6 = Low

B589A18-36-1
3325

8/1

HB=84%R

Reast

11

21

2877

Br
col

Pa

(1-6x5; 2-6x6; 3-7x6) = Low

found longest 2 types 7/6, 8/6

-2
8/1

2878

-3
8/1

2879

BLUEBONNET - 50

CHECK

8/5

2880

B589A18-37-1

2881

Par

~~BB~~

all 6x5 = low

(7.23)
Segs

Resist

Slt 50/2 x Gufron
3326

Col. 1717
HB = 100% R
HB = Seg

2882

-2

8/1

Col. 1718

HB = Seg

2883

-3

7.21

Par

~~BB~~

all 6x5 = low

Dr

autolysed a short bit @ Ros not now

52

Col. 1719

HB = Seg

B589A18-42-1

2884

whether BB 50

Resist

3329

HB = 45% R

green stained BB now

B589A18-42-2 3329 HB=45%R	str Hd	Blt 50 1/2 x Gulphine	
8/1 Resist		all = I 30 66	2901 Pa ✓ Hv ✓
excellent BBT so now			
-3 8/4	1	30 12	2902 Pa ✓ Hv ✓
(1-3x2; 1-4x3; 4-5x3) = I or I/4			
B589A18-43-1 3330 7/29 Resist		11 30	2903 Pa ✓ Hv ✓
HB=85%R HB=S			
-2			2904
d. 1722 HB=S			
-3 7/28		27	2905 Pa ✓ Hv ✓
d. 1723 HB=S all 7x6 = low V good, more leafy than BBT so			
B589A18-52-1 3335 7-2-2 Resist		11 all = I/4 35 14	2906 Pa ✓ Hv ✓
HB=100%R HB=R (2-7x6; 1-6x4; 3-4x3) = Seg I/4			
-2 7-2-2		35 12	2907 Pa ✓ Hv ✓
d. 1726 HB=Seg I/4 (5-4x3; 1-6x4) = Seg I/4 or I			
-3 7-2-1		35	2908
d. 1727 HB=S			

B589A18-52-4

2909

7-21

th
Hd

322 50/2 x *Guilfose*

Resist

alk =
I/4
35

3335

Col. 1728

HB = 100% R

HB = S

B589A18-59-1

2910

7-24

Resist

"

3341

Col. 1729

HB = 89% R

HB = S

2911

-2

7-23/seg

1 poor/much sturdy

Col. 1731

HB = S

2912

-3

7/28

Col. 1732

HB = S

2913

-4

7-23/seg

26

Col. 1733

HB = S

(3-4x3; 3-2x1) = I on seg I/H

short bit, sturdy show

B589A18-66-1

2914

7-19

Resist

23

3345

Col. 1734

HB = 92% R

HB = Seg

Pan

(2-7x6; 2-4x3; 2-2x1) seg. H/I

short bit sturdy

2915

-2

7-19

Col. 1736

HB = S

Like the 2914

2916

-3

7-19

19

Col. 1737

HB = Seg

Pan

(2-2x1; 1-2x2; 3-4x3) = Seg I/H

lth
Hd

B589A18-66-4

3345

7-18

Col. 1738

HB = 92% R

HB = S

Resist

But 50% x *Guinea*

2917

B589A18-71-1

3349

7-22

Col. 1739

HB = 96% R

HB = Segr (4-2x1, 1-3x2, 1-6x5) = Segr / I & L

-2

8/30

35

2918

Br

col

Pa

Col. 1741

HB = Segr

(1-6x6, 5-6x5) = Low

CP-237

52

2919

Br

col

Pa

CHECK 7-24

2920

B589A18-71-3

3349

7-22

Col. 1742

HB = 96% R

HB = S

Resist

-2

8/1

"

2921

Col. 1743

HB = Segr

-2

8/1

2922

B589A18-77-1

3353

8/3

HB = 50% R

Resist

all 7x6 = Low

-2

8/4

"

14

2923

Pa

low

✓

14

Br

2924

col

Pa

Grubbed BBT 50 plant types
(3-2x1, 1-3x2, 2-4x3) I/A or I

B589A18-17-3

2925 8/1

pan ✓
Dr ✓

(4-3x2; 2-4x2) = Interned

lth
ad
Blt 50 1/2 x Guilford
Resist - 15 HB=50%R 3353

B589A19-8-1

2926 7/28

pan ✓

Resist - 65 HB=93%R 3359

2927

-2

(7-22 seg)

pan ✓

- 19

(1-2x1; 5-3x2) = Interned n I/H

2928

-3

B589A19-16-1

2929

pan ✓

(7-25 seg)

Resist - 69 HB=80%R 3366

2930

-2

8/1

pan ✓

- 64

2931

-3

(7-22 seg)

B589A19-20-1

2932

pan ✓

7-22

Resist - 16 HB=83%R 3370

(3-4x2; 2-5x3) = Interned

2933

2934

2935

16

Par
het

2937

10

2939

2940

B589A24-7-2
2941 8/3

str
hd

Blt 50/2 x *Gulfine*
3405
Susc HB=30% R

2942 -3
8/3

shd be, shdly pl
1900 Blt. pl. type
1900 Blt. type

B589A24-10-1
2943 8/5

Susc

3408
HB=53% R

2944 -2
8/5

~~pan~~
~~div~~

all 7x6 = Low

12

2945 -3
8/5

Blt. pl. type, Susc
but low

B589A24-15-1
2946 8/3

(MR
seg)

3412
Col. 1749
HB=55% R
HB=S

2947 -2
8/3

Col. 1751

HB=Seg

2948 -3
8/3

Col. 175
HB=S

th
1st

B589A24-18-1

But 50/2x *Guys*

3415

8/2

2949

6.1753

Suse

HB=35%R

HB=S

-2

8/2

2950

6.1754

HB=S

-3

7/20

2951

6.1756

HB=S

B589A24-20-1

3416

8/4

2952

HB=23%R

Resist

-2

8/4

2953

-3

8/4

2954

B589A19-60-1

3431

7/25 *Segu*

ack=H

2955

6.1757

Resist

HB=58%R

HB=S

67

-2

7-22 *Segu*

67 65

2956

6.1758

HB=Segu

Br *Pan* *ool*

~~Str~~
~~1962~~
 Cat 50 1/2 x Gulfrone.
 Resud
 34431
 Col. 1758

HB = 58% R
HB = S

~~MR~~

HB = 5390R
HB = S

~~17~~ 2
Col. 1762

(-4x3)-internal HB-Seq
T-50

		CHECK
--	--	-------

MR $\frac{-1}{18}$ 3439

R

MP 3457

col. 1764
HD = 60% R

$$HB = S$$

Col. 1766
HB-100

110-5-35

$R = 11$	L
	col. 1767

3) Returned

--	--	--	--

~~B589A19-110-1~~ ~~1962~~ ~~Bbt 50 1/2 x Gulfrose~~
 3466 7-24 Seg 2965

d. 1968
 HB=3090R
 HB=S
 8/6 ⁻² 2966
 1 good Bbt wing
 slow building
 Bbt H

d. 1971
 HB=S
 7-22 ⁻³ Seg 76 2967
 all 2x1 = High ~~Br~~ Pa ✓

d. 1972
 HB=S
 8/1 ⁻⁴ 2968

B589A21-24-1
 3502 ^{7/28} all = 2969
 HB=21%R
 (3-2x1; 1-3x2; 2-4x3) = 40 Seg I/H Pa ✓
 7/28 ⁻² 2970

7/28 ⁻³ 28 75 2971
 all 2x1 = High Pa ✓
 1 good Bbt wing
 slow building
 Bbt H

B589A21-25-1
 3503 ^{8/3} all = 2972
 HB=26%R Succ
 Antenna long Bbt 500 mm
 good Bbt plant 3 mm
 (2-4x3; 1-3x2 - 2-2x1) = Seg I/H Pa ✓
 31

B589A21-25-2
2973 8/3

ltr
H
1962
But 50/2 x
Succ

3503
HB=2670R

2974 -3
7/30

✓

B589A21-28-1
2975 8/2

(MS seg) alk=I
36

3505
Col. 1773
HB=6990R
HB=S

2976 -2
8/2

MR 36/35

Col. 1774

al RLC val 2x1 = High

HB=S

2977 -3
8/2

36/69

Col. 1776

St CO 7 seg

HB=S

2978 -4
8/5

Col. 1777

HB=S

B589A21-35-1
2979 8/2

alk=H
Succ
81

3510
HB=5270R

2980 CP-231
7/25

CHECK

str
Hd
1962

B589A21-35-2

3510

HB=52%R

suve

Blt 50/2 x Gumpse
alt=H

2981

pan

du

81
73

8/2 3

81
75

2982

Br

pan

du

B589A21-40-1

3515

4.1778

HB=84%R

HB=S

7/28

(MS)
Segn

"

2983

-2
8/3

-26

2984

Br

col

pan

du

4.1779

HB=R (5-2x1, 1-3x2) = Tor leg

B589A21-40-3

3001

~~Pa~~ ~~col~~ ~~al~~

$(4-3 \times 2; 2-2 \times 1) = (9 \text{ Inter or } I/H \text{ Seg})$

lt
H
H 962

Bat 50 1/2 x Augrose

3515

Col. 1781

HB = 84% R

HB = Segn

3002

-4
7/28

S 28

~~Pa~~

$(2 \times 3 \times 2; 4-2 \times 1) = I \text{ or Segn } I/H$

Col. 1782

HB = Segn

B589A21-44-1

3003

7/28

(MS? Segn)

3517

HB = 50% R

3004

-2
7/28

3005

-3
7/28

~~Pa~~

$(1-2 \times 1; 1-5 \times 3; 3-4 \times 3) = \text{Segn } I/H$

S 15

B589A21-45-1

3006

7/28

(MS? Segn?)

3518

HB = 53% R

3007

-2
8/5

~~Pa~~ ~~al~~

S 14

$ael \ 4 \times 3 = \text{Intermed}$

3008

-3
8/2

Rather B to C

B589A21-52-3522	8/1	HB=50%R	moth non purple	✓	8/1	-2	MS Seg?	lth Hd 1462	Blt 50 1/2 x	alk=I	Gulrose	3009	pan
								S		3/1	23		Br
								S		3/1	10	3010	pan
								S					Br
								S					al
								S					pan
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B589A21-62-3
3017 7/28

str
Hd
Alt 50 1/2 x Sinefine
alk=H 3529
Succ HB=63% R
17

sp taller than other 2
B589A21-69-1
3018 7/30

"
Succ 3535
HB=24% R
I

3019 -2
7/30
Pan ✓

-17 ✓

3020 GULF ROSE
7-17

CHECK

B589A21-69-3
3021 7/30

Succ " 3535
=

B589A21-75-1
3022 8/3

"
Succ 3541
Col. 1783
HB=52% R
HB=5
16

B589A21-85-1
3023 7/29

"
Succ 3543
HB=35% R
63

3024 -2
7/29

✓

B589A21-82-3 ~~str~~ ~~H₂~~ ~~1962~~ Bht 50 1/2 x ~~Guayana~~ 3025
 3543 7/31 ~~susc~~

B589A21-83-1 3544 8/1 (MS Segn) 3026
 HB=46%R

✓ -2 8/1 67 3027
~~Pa~~

✓ -3 8/1 57 3028
~~Pa~~

B589A21-86-1 3547 8/7 MR R 3029
 R. 1784 HB=91%R HB=Segn ~~Br~~ ~~col~~ ~~al~~ ~~Pa~~ ~~Mr~~

✓ -2 8/7 R 26 3030
 R. 1796 HB=R (1-3x2; 5-2x1) I or Segn I/H ~~Br~~ ~~col~~ ~~al~~ ~~Pa~~ ~~Mr~~

✓ -3 8/2 MR 29 3031
 R. 1787 HB=R ~~Br~~ ~~col~~ ~~al~~ ~~Pa~~ ~~Mr~~

✓ -4 8/2 R 26 3032
 R. 1788 (2-4x3; 4-2x1) = I or Segn I/H ~~Br~~ ~~col~~ ~~al~~ ~~Pa~~ ~~Mr~~
 Pachyone in purple present. I good Bht now, slimmer leaf.
 HB=Segn

B589A21-88-1

30330 7/30

~~Pan~~ ✓

~~Nr~~ ~~B~~ ~~W~~ non purple row

3034

-2

7/30

3035

-3

8/5

~~Pan~~ ✓

3036

-4

8/5

B589A21-89-1

3037

~~Pan~~ ✓

~~Nr~~ ~~B~~ ~~W~~ ✓

3038

-2

7/30

3039

-3

7/30

3040

BLUE BONNET - 50

8/4

lty
Hd

Belt 50 1/2 x Gufsize

Suse

-67

HB=72%K

HB=Sep

Col. 1789

HB=S

-74

Col. 1792

HB=Sep

Col. 1793

HB=S

Resist

-63

3549

Col. 1794

HB=64%K

HB=Sep

Col. 1796

HB=S

Col. 1797

HB=S

CHECK

sty
Hd

B589A21-89-4

3549

7/29

Col. 1798

HB = 64% R

HB = S non purple row

B589A21-95-1

3551

8/1

Col. 1799

HB = 95% R

HB = Seg (4-2x1; 2-3x2) = I o sign I/H

-2

8/7

Col. 1801

HB = Seg

(3-3x2; 3-2x1) = I o sign I/H

-3

8/4

Col. 1802

HB = Seg (2-5x3; 2-3x2; 2-6x6) = sign I/H

-4

7/26

sign

Col. 1803

HB = S

Tail row

B589A21-96-1

3552

8/2

Col. 1804

HB = 74% R

HB = S BBT Ht. Luse

HB = S null BBT row

-2

8/2

Col. 1806

HB = S

(1-4x3; 5-5x3) = I?

-3

8/1

Col. 1807

HB = S

Blt 50/2 x Sugarose

3041

Pan

57

"

Bt
ul

3042

Pan

20

14

Bt
ul

3043

Pan

21

Bt
ul

3044

Pan

3045

3046

Pan

Hu

67

15

3047

Pan

3048

B589A21-96-4

3049

8/1

str
H

But 50/2 x *Gulphine*

3552

Col. 1808

HB=74% R

HB=S

non purple row

B589A21-104-1

3050

7/28

succ

3556

HB=71% R

3051

-2
7/28

3052

-3
7/28

25

~~Pan~~
~~H~~ (2-4x3; 4-5x3) =

fewer heads than other 2 rows

B589A21-109-1

3053

7/28

succ

3558

Col. 1809

HB=71% R

HB=S

3054

-2
7/28

30

~~Pan~~
~~H~~ ~~B~~ ~~2~~

all 2x1 = High

Col. 1811

HB=Seg

3055

-3
7/28

Col. 1812

HB=S

3056

-4
7/28

76

Col. 1813

HB=Seg

are shorter than all 2x1 = High
all 2x1 = High
all 2x1 = High

str
hd

B589A21-110-1
3559
HB=77% R

Susc

Blot 50 1/2 x Guilford
79 3057

V good short let B&B row R to C

✓ -2 8/2 38 3058

(2-5x3; 4-2x1) = deg I/H

✓ -3 8/2 23 3059

2-5x3; 2-4x3; 2-2x1 = deg I/H

CP-231

CHECK 7-25 3060

B589A21-111-1
3561

Susc

"

3061

Gr. 1814
HB=63% R
HB=S

✓ -2 8/3 3062

Gr. 1816
HB=S

✓ -3 8/3 3063

Gr. 1817
HB=S

✓ -4 8/4 3064

Gr. 1818
HB=S

short ht, leafy

B589A21-112-1

3065 8/5

~~Pan~~ ~~Dr~~

3-4x2; 3-5x3
non p row

S-MS

Intormed

19

HB=81%R

HB=S

3066

-2
8/5

Col. 1821

HB=S

3067

-3
8/3

Col. 182

HB=S

3068

-4
8/2

~~Pan~~ ~~Dr~~

1-7x7; 1-4x3; 4-5x3 = deg I/N

HB=S

B589A24-28-1

3069 8/3

Resist

3568

HB=73%R

3070

-2
8/3

und pld pld gnd

0
0
x
5
2
0

3071

-3
1/3

~~Pan~~ ~~Dr~~

Bid 4-4x3; 2-5x3 = Intormed

11

B589A24-32-1

3072 8/1

Susc

3570

Col. 1824

HB=73%R

HB=S

sty
12d

B589A24-32-2
3570

Col. 1826

HB=73%R
HB=S

suoc

Sat 50 1/2 x

Guafun
3073

✓
Col. 1827
HB=S
shrink both - dist 5-10
study, quadruple grain

-3

8/1

13

3074
~~Pa~~ ✓

all 7x6 = Low

-4
8/1

3075

B589A24-37-1
3571
HB=58%R

suoc

all =
I/L
15

3076

✓
8/1 -2

3077

✓
8/3 +3

13

3078
~~Pa~~ ✓

2-7x7; 3-5x3; 4x3 =
V and BBA type now segm Inter 4 have

B589A24-63-1
3577
HB=47%R

MR?

all =
I/L
16

3079

CHECK
GULF ROSE
7-18

42

3080

2-7x6; 46x6 = Low

~~Pa~~ ✓

B589A24-63-2

3081

8/2

~~ltr~~
~~1962~~

~~Salt 50 1/2 x Geyser~~

~~MR?~~

~~all =
I/A
16~~

3577
HB = 47% R

3082

8/5⁻³

~~MR 16~~
15

✓

~~3-7x7; 1-4x3; 2-5x3~~ seg I/Low

B589A29-1-1

3083

7-23

(seg)
S+R

3583
HB = 40% R

3084

-2
8/7

✓

B589A29-1-3	Str Hd 962	Blt 50 1/2 x Sulphure
3583	6-7 (Segn)	3101
HB=40% R	(Sd R)	
(2-4x3; 4-5x3)	= Interned	15 al
an excellent B&T 50 mm		
B589A29-2-1	7-25 Segn	3102
3584	R	
HB=29% R	Stc O	
-2 7-24	R	3103
✓	R to C.O.	
-3 8-4	a tall B&T R	3104
good B&T now, in	R to C.O. Interned	15 al
B589A29-3-1	3-4x3; 3-5x3 =	3105
3601	7-24	
col. 1829	R	
HB=40% R		
HB=Segn		
-2 7-24	R	3106
✓	R	
col. 1831		
HB=S		
-3 7-24	full grain, sl longer than B&T	3107
✓	-4 7-24	3108
col. 1833	R	
HB=S		

B589A29-11-1

3109

7-31

R to C D.

Succ

Salt 50/2 x Eugene

3607

HB=43%R

3110

-2

7-31

~~14~~

✓

(3-3x2, 3-5x3) = Interned

3111

-3

8-4

R to C D

✓

B589A29-17-1

3112

7-25

VS

11

3612

HB=71%R

3113

-2

7-24

✓

3114

-3

(7-24) (Seg)

~~14~~

✓

(3-5x3; 3-4x3) = Interned

B589A29-21-1

3115

7-23

VS

11

3615

(2 plants) HB=100%R

(5-5x3; 1-4x3) = Interned

3116

-2

7-21

~~15~~

✓

(2-3x2; 4-2x1) = Interned or
Grown in 2 willow

Sty
Hd

B589A29-21-3
3615 7-28
HB=100%R

VS

Blc 50/2 x Guayrose
18

3117

Pa
Pa

On later than 3/16 v good, at midday

B589A29-26-1
3618 7-28
HB=87%R

Susc

17 1/2

3118

Pa
Pa

(2-4x3; 4-5x3) - Intermed

One short tiller on first plant in row was a haploid

-2

17 17

3119

Pa
Pa

(all 5x3) - Intermed.

V good BBT row for ht, most seg appearance

Pa
Pa

CHECK BLUEBOINNET-50
2-4

3120

B589A29-26-3
3618 8-1
HB=86%R

Susc

alk
11-1/1=6
17 14

3121

Pa
Pa

(all 5x3) = Intermed

B589A29-29-1
3621 8-1
HB=76%R

Susc

alk I
I
16

3122

Pa
Pa

all 5x3 = Intermed

-2
(7-23)
(Seg)

3123

-3
(7-23)
(Seg)

3124

B589A29-38-1

3125

7-22

seg
susc

Blt 50/2x

alk = I

3629

HB = 38% R

33

3126

-2

7-22 seg

3127

-3

7-21

33

18

~~Par~~

(5-4x3' 1-5x3) = Interned.

early

B589A29-45-1

3128

7-20

susc

"

3635

HB = 67% R

Too tall

3129

-2

(7-24 seg)

3130

-3

(7-20 seg)

B589A29-49-1

3131

F-2

susc

alk = I

3638

HB = 67% R

~~Par~~

~~Mr~~

1 good BBT row

15

17

3132

-2

F-2

15

20

~~Par~~

~~Mr~~

like 3131

str
H/1962

B589A29-49-3

3638

HB=67%R

sure

Blt 50/2x ~~Guys~~ ~~all~~ = I 3133

15

B589A29-51-1

3639

HB=63%R

7-21 segn

MS
segn

11

3134

T o tall

-2
7-22 segn

MS
segn R/S

10

3135

(4-4x3; 2-5x3) = 2 turned ~~al~~ ~~pa~~

-3

7-25 segn

segn
R/S

15

3136

(3-4x3; 3-5x3) = 2 turned ~~al~~ ~~pa~~

B589A29-53-1

3642

HB=49%R

7-25

sure

ack = I 3137

23

-2

7-25

3138

-3

7-21

3139

CP- 231

CHECK

7-25

3140

T o tall w/ extra

B589A29-54-1

3141

L-2

Str
Hd 1962

Sat 50/2 x Guyrose
3643

MR

12

Col. 1834

HB = 68% R

HB = S

(ad 5 x 3) = Autumn

-2

3142

L-6

Col. 1836

HB = S

3143

-3

L-2

Use as parent Segn

19

Col. 1837

HB = S

(ad 5 x 3) = Autumn

B589A29-57-1

3144

L-24

Segn

14

3645

HB = 62% R

Pa ad

SxR

R

early row, hot

3145

L-1

3146

-3

L-1

B589A29-59-1

3147

L-1

Segn

11

3647

Col. 1838

HB = 67% R

HB = S

(ad 5 x 3) = Autumn

13

-2

3148

L-3

Col. 1839

HB = (Segn)

B589A2959-3	3647	2-4	str Hd 1962 susce	Blt 50 1/2 x Lucerne	3149
6.1841	HB=6770R	HB=S			
B589A29-63-1	3651	2-3	(Segr) S & R	"	3150
6.1842	HB=6470R	HB=S	MS	13	el Pa
6.1843	HB=S	2-3	1 good plan type		3151
6.1844	HB=S	-3 (7-25) Segr			3152
6.1846	HB=S	-4 (7-24) Segr			3153
B589A30-14-1	3663	2-2	(Segr) S & R	11	3154
6.1847	HB=3870R	HB=S			
6.1848	HB=S	-2 2-3	S	16	3155
6.1849	HB=S	-3	(all 7 x 6) = Low		3156

6.1841, 6.1842, 6.1843, 6.1844, 6.1846, 6.1847, 6.1848, 6.1849
 + 2 good slabs Blt 50 1/2 x Lucerne
 grain el. shows the 100

show leaf dry in + small 100

B589A30-144

3157

8-3

~~Str~~
~~Ha~~
~~1962~~
~~Bat 50/2x~~

~~Guinea~~

~~3663~~

~~61.1851~~

~~HB=38%R~~

~~HB=Segr~~

B589A30-16-1

3158

8-2

VS

3665

HB=45%R

3159

-2

7-31

~~Par~~

med-gran (all 7x6) = Low

GULF ROSE

7-18

3160

CHECK

B589A30-16-3

3161

8-2

VS

3665

B589A30-17-1

3162

8-2

Ausc

all =
I/4
19

3666

HB=33%R

3163

-2

8-1

3164

-3

8-1

str
Hd

B589A30-19-1
3668

Blt 50/2x Super
3165

Col. 1852
HB = 81% R
HB = S

June

8-1-2

3166

Col. 1853
HB = S

8-2-3

3167

Col. 1854
HB = S

8-1-4

3168

Col. 1856
HB = S

B589A30-21-1
3670

$\frac{11}{8}$

3169

Col. 1857
HB = 54% R
HB = S

June

(all 7x6) Low

~~By~~ ~~col~~ ~~Pan~~

8-3-2

3170

Col. 1858
HB = S

8-3-3

3171

Col. 1859
HB = S

8-4-4

3172

Col. 1861

HB = S (all 7x6) = Low

$\frac{16}{16}$

~~By~~ ~~col~~ ~~Pan~~

B589A30-23-1

3173

~~PO~~
~~MS~~

all 5 x 3 = inter (Segr)
I good BBT now, V high pr again, possibly coming

~~11/14/62~~
~~52 x 50/2 x~~

alk =

3672

I/L

HB = 62% R

20

16

MR

3174

-2

f-3

✓

3175

-3

f-3

✓

B589A30-24-1

3176

f-4

MR

alk =

3673

I/L

HB = 58% R

17

3177

-2

f-4

✓

3178

-3

f-3

✓

B589A30-25-1

3179

f-3

(MS)
(Segr)

"

3674

HB = 51% R

3180

BLUE BONNET-50

f-5

CHECK

str
Hd
1962

B589A30-35-2

3674

2-4

HB=51%R

(MS
Seg)

Pat 50/2 x ~~Guylone~~

20

Br 3181

evaluated not on

BB

MS

Intermed

(5-3x2)(6-4x3)

~~col~~
~~Pat~~
~~145~~

-3

2-5

3182

B589A30-28-1

3677

2-7

col 1862

HB=75%R

HB=S

VS
good p/leaf

-2

2-8

11

3183

col 1863

HB=deg

17

Br 3184

(all 7x6) = Low

~~col~~
~~Pat~~
~~145~~

B589A30-28-3

3201

pas col

4-7x6; 1-5x4; 1-3x2 = leg

Hy
Pa

Blt 50/2 x Surfline

VS

18

3677

Col. 1864

HB = 75% R

Inter HB = leg

3202

-4

leg

Col. 1866

HB = S

3203

-5

2-5

VS

20

3677

pas
col

3204

-4

2-5

18

pas

3205

-7

2-5

18

pas

B589A30-35-1

3206

2-3

VS

11

3682

Col. 1867

HB = 54% R

HB = S

3207

-2

2-4

Col. 1868

HB = S

3208

-3

2-3

Col. 1869

HB = S

B589A30-35-4 3682 Col. 1871 HB=54%R HB=S	str Hd 1462 F-3 VS	Alt 50/2 x 19	Guideline 3209 pos	
B589A30-36-1 3683 Col. 1872 HB=55%R HB=S	(all 5x3) = Interned F-3 Assoc	"	3210	
Col. 1873 HB=	-1 2-4	13	3211	pos
Col. 1874 HB=S	-3 2-4	(3-4x3; 3-5x3) = Interned	3212	
Col. 1876 HB=S	-4 2-3		3213	
B589A30-37-1 3684 HB=33%R	F-3 MR	"	3214	
(3-2x1; 3-3x2) = Interned 1 good BBT now sign I/H	-2 2-4 MR S	16	3215	Br col alt
-3 2-3			3216	

B589A30-43-1

3217

8-1

Bill 50/2 x ~~Julyline~~

3704

MR

22

HB=36% R

(2-5x3, 4-4x3) = Interned

3218

-2

8-1

3219

-3

8-1

MS

15

(all 4x3) = Interned

3220

CP-231

7-24

CHECK

B589A30-44-1

3221

8-2

MR

3705

GL 1877

HB=39% R

HB=S

3222

-2

8-3

GL 1878

HB=S

3223

-3

8-3

MS

14

(all 3x2) = Interned HB=S

B589A30-46-1

3224

8-3

Segr

14

3707

HB=36% R

(all 7x6) = Interned

lth
Hd
1962

B589A30-46-2
3707
HB=3670R

(segr
S&R)

all 50/2x Gulfone
3225

✓
1962
plant type

-3
8-3

/ S

-16

3226
Pan
Hv

(all 7x6) = Low

B589A30-50-1
3708
HB=3570R

8-7

sure

-11
12

3227
Pan

(2-4x3; 4-5x3) = Intermed

-2
2-5

-10

3228
Bro
Pan

(4-4x3; 2-5x3) = Intermed

-3
2-5

-16

3229
Pan
Hv

B589A30-53-1
3710
GL 1881
HB=7470 R
HB=5

-2
2-5

sure

11

3230
Pan

GL 1882
HB=5

-3
2-5

-13

3232
Pan

GL 1883
HB=5

(all 7x6) = Low

✓
1962
plant type

B589A3D-64-1

3233

8-2

str
Hd

Blt 50 1/2 x Gulfrose
3719

Col. 1884

~~Pass~~
↓

(2-4x3; 1-5x3)

succ
17
(-6x6; 2-7x6)
(degr I / low)

HB=70% R
HB=S

-2

3234

8-3

✓
Col. 1886
HB=S

3235

-3

8-3

✓
Col. 1888
HB=S

B589A3D-69-1

3236

8-3

17

3724

Col. 1888

~~Pass~~

(4-7x6; 2-5x3) succ
degr I / low
V good Bld now

HB=33% R
HB=S

-2

3237

8-2

✓
Col. 1889
HB=S

3238

-3

8-2

13

Col. 1891

~~Pass~~

(2-7x6; 2-5x3; 1-4x3) = degr I / low
HB=degr

B589A3X-1-1

3239

8-7

Reast

alk=I
20 I / 22

3727

HB=44% R

~~Pass~~

↓

3240

GULF ROSE
7-18

CHECK

1962

B589A31-10-2

3727

f-6

HB=44%R

Resist

SLC 50/2x Guilford

alk-I

3241

V good BBT 50 row, some non purples

-3
f-6

3242

B589A31-10-1

3732

f-4

Col. 1892

HB=73%R

Resist

11

3243

HB=S (2-6x6; 3-7x6) = Low 52

-2

pan

low

Col. 1893

HB=S

3244

Col. 1894

HB=S

-3

f-7

3245

(2-6x6; 4-7x6) = Low

11

pan

low

B589A31-11-1

3733

f-5

Col. 1896

HB=63%R

MR

3246

HB=S

-2

f-5

3247

Col. 1897

HB=S

-3

f-5

3248

Col. 1898

HB=S

(2-4x3; 4-5x3) = Intermixed

V good BBT row

B589A31-13-1

3249

f. 3

lt
H₂O₆
Blt 50 1/2 x

Longroa
3734

~~Pa~~ ~~W~~ ~~W~~
(2-6x5; 3-6x6) = low
non pr row

MR S

45

Col. 1890
HB = 91% R
HB = Seg

-2

3250

f. 3

Col. 1901
HB = Seg

3251

-3

f. 3

Col. 1902
HB = Seg

B589A31-15-1

3252

f. 5

(Segr)
S & R
S

16

3736

~~Pa~~ ~~W~~ ~~W~~
(2-6x6) - S
(4-7x6) - low
non pr row

Col. 1903
HB = 78% R
HB = S

-2

3253

f. 4

Segr

23

Col. 1904

~~Pa~~ ~~W~~ ~~W~~
(2-7x6; 2-6x4; 1-4x3; 1-2x1)
non pr plants Seg I/L/H?

-3

3254

f. 4

MS

25

Col. 1906

~~Pa~~ ~~W~~ ~~W~~
Vigorous plant
yellow upper
parts

HB = S

B589A31-16-1

3255

f. 2

(Segr)
S & R

3737
HB = 80% R

~~Pa~~ ~~W~~ ~~W~~
Vigorous plant
yellow upper
parts

-2

3256

f. 2

MS

60

✓

How exact? 1 gram

B589A31-33-1

3265

P-5
(1-6x6; 1-2x1; 1-3x2; 3-5x4)

Pass

from pr & light not open

~~Str~~
~~1962~~

B6+ 50/2 x Lufphone

3744

Gr. 1914

HB=80% R

HB=Segr

3266

P-6

Pass

(3-6x6; 3-7x6) = Low

S

17

Gr. 1916

HB=Segr

3267

P-6

Pass

(all 7x6) = Low

S

24

Gr. 1917

HB=Segr

B589A31-38-1

3268

P-3

Pass

short ht. from pr in this row

MR

Segr

11

16

3746

HB=63% R

2-7x6; 1-6x5; 3-5x3 = Segr

3269

P-3

Pass

3270

P-1

Pass

(2x1; 2-6x5; 2-7x6; 1-5x3) = seg I / low
(some non from this row seg)

MS

19

B589A31-39-1

3271

P-2

Pass

misc

3747

Gr. 1918

HB=61% R

HB=S

3272

P-3

Pass

(all 4x3) = Interned
V good BBT now

17

Gr. 1919

HB=Segr

~~str~~
~~HD~~
1962

B589A31-39-3
3747

Bat 50/2x Guilfoone
3273

col. 1921
HB=61%R
HB=R(2-4x3; 4-5x3) =

15
Br
col
Pan
Dx

B589A31-47-1
3752

Reset

11
52
3274

col. 1922
HB=83%R
HB=R (all 6xs) = Low

Br
col
Pan
Dx

2-3

53
3275

col. 1923
HB=R (all 6xs) = Low

Br
col
Pan
Dx

2-3

57
3276

col. 1924
HB=R

Pan
Dx

HB-111
3753

R-Dx Sadi

3277

col. 1926
HB=6

MR
Segu

7-26

13
3278

(1-5x2; 5-4x2) = Interned

Br
col
Pan
Dx

HB-150
3754

R-Rx Big Pan

3279

col. 1927
HB=6

7-10 MS

CP-231

CHECK 7-25

3280

HB-150

3281

7-10

~~Pan~~ ~~By~~
~~He~~ ~~will~~ 6x4 =

~~Mr~~
~~1962~~

R-R x Big Pan

3754

~~MS~~
~~R~~

~~17~~

~~Low~~

HB-210

3282

f-7

~~Pan~~ ~~By~~
~~He~~

R-D x Sadie

3755

~~sure~~

~~72~~

col 1928

HB-5 to 6

"

3283

f-8

✓

HB-230

3284

f-4

CI 6001 X CP

3756

~~sure~~

~~17~~

1932-3

HB-2 to 4

~~Pan~~
~~He~~

(1-2x1; 5-3x2) = 2 internal n/A

lty
Dd

HB-230
3756 8-5

rese

CI 6001 X CP
3301

19 By Pa
ND

HB-250
3757 7-13

Resist

R-R Remnants
3302

58 By Pa
ND

HB-6 to 7
(all 2 x 1) High

✓
7-13

3303

HB-256

3758
1939 (col)
HB=7
7-10

MS

R-R Bucks
3304

✓
7-11

all 2 x 1 =

HB-260

3759
1944 (col)
HB=5
7-11

Resist

15 By Pa
Photo. Interned
Repair x Red Res Remnant
3305
3306

✓
7-10

HB-271

3761
1942 (col)
HB=6
7-13
MS
R
1-4 x 3

all 2 x 1 = Interned.

R-R Bucks
3307
3308

11 By Pa
ND

HB-271
3309

7-13

str
Ht

R-R Bucks

MS

3761
col 1942

HB-278
3310

7-15

R-R Bucks

Resist

3762
col 1943
HB=6

3311

7-15

23

~~Pa~~ ~~Br~~
~~Ht~~

(1-5x2; 5-2x1) = Prob Intermixed

HB-460

CP x CI 6001

3312

7-25

susc

3763
col 1944-45
HB=4-5

~~Pa~~ ~~Br~~
~~Ht~~

Tall CP type

3313

7-24

HB-461

CI 6001 x CP

3314

7-24

3764
col 1948-51
HB=6 to 7

~~Pa~~ ~~Br~~
~~Ht~~

like 3312

3315

7-25

HB-503

Rex x Lacrosse

3316

7-22

Resist

3765
col 1952-54
HB=3 to 4

~~Pa~~ ~~Br~~ ~~col~~
~~Ht~~ (6x4) = Low

Tall Gulfrose type plant
yld. Prob. sl. later. sl. taller than Gulfrose
stems. sturdier show

HB-503
3765 7-22

str
Ha

Resist

Rect x Lacrose 3317

~~55 B~~
~~uyn~~

HB-555
3766 8/
el 1956-
HB=6

susc

Neurax Shamed 3318

✓ " 3319

~~12~~
~~B~~ ~~par~~
~~Ha~~

(4-4x3; 2-5x3) = Interned
GULF ROSE

CHECK 7-16

3320

HB-C 49
3767 7-17
el 1957-
HB=6

susc

Lac x Mag 3321

~~53~~
~~B~~ ~~par~~
~~Ha~~

(all 6x4) = ~~Interned~~
dow

✓ " 7-18 3322

HB-251
3768
el 1958-6/ 7-9 MS
HB=4 to 5

R-L Remnants 3323

✓ " 7-10 3324

~~22~~
~~B~~ ~~par~~
~~el~~

B581A6-17 -1

3325

7-24

(CP23/31 Bbt)/2 x PI 215,936

3771

Pass $\sqrt$ good C p hit
now, slow long dry
R to CO

MR

26

el del
5727

3326

-2

7-23

15

Pass

5% CO

med hit

3327

-3

7-24

R to CO

B581A6-83

3328

7-21

Reset

3774

HB-1320R

3329

7-23

10

Pass

By

(all 2 x 1) = Intermid

3330

7-20

14

Pass

then PT

3331

PI. 215,936

7-24

CHECK

3332

PI. 215,936

7-24

str

B581A6-181-1 (CP23/3X B64) 2X PT 2/5, 936
3783 7-23 alk=TH 3333
HB=8990 R low thick heart or I/H Br Pa
CP grow upper grow in high N = 28 col Pa
fr apex only very good ash rla

189 sol 5731
pr apex
7-23 3334
pr apex
7-23 3335
pr apex
7-23 3336
pr apex
7-23 3337
pr apex
7-23 3338
pr apex
7-23 3339
pr apex
7-23 3340

B581A6-235-
3807 7-22 MR alk=Br 3336
HB=6190R I/H gl Pa
(all 2x1) - Intermittent

B581A6-260
3811 7-24 MR
HB=490R

BLUE BONNET-50
8-7 3340

B581A6-260 3341	7-24	lt Hd (CP23)/3x(B67)/2x PI215,936 MR	3811 HB=470R
3342	7-24	Reast	✓
B581A6-281 3343 pan	7-24	Reast	alk= I/H 14 3817 HB=53%R
3344	7-21		✓
3345	7-21		✓
B581A6-283 3346	7-31	Reast	3819 HB=5%R
3347	7-31		✓
3348	7-30		✓

R to CO, Valued

R to CO

St CO

B581A6-285-1

3822

7-24

(CP13/3x B67) 2x PI 215, 936

HB=0%R

Resist

3349

short pr apex only

7-24

3350

tail

7-24

3351

B581A6-290

3824

7-23

HB=20%R

MR
begin

3352

short hlt pr apex

7-24

3353

some CO

7-23

3354

B581A6-302

3828

7-24

HB=70%R

MR

3355

about CP hlt
pr apex

7-24

3356

B581A6-302

3357

7-23

~~pan~~

~~Br~~ ~~ul~~

lth
Hd

(CP23/3X Bdt)/2X PT 215936

MR

19

3828

HB=70%R

B581A6-394

3358

7-23

Resist

3843

HB=5970

3359

7-20

~~pan~~
~~Br~~

craper
to C

CP hit + met,

cross with CP for CP resistance

28

CP-23/

3360

7-24

CHECK

B581A6-394

3361

7-23

Resist

"

3843

HB=5970R

B581A6-429

3362

7-22

MR

"

3849

Bulk

HB=2970R

3363

7-22

R to C

3364

7-20

✓

It
Ha

B58/A6-458
3857 7-21
HB=3090R

(CP23)/3x ~~24~~ 2x PI 2/5, 936
alk = T +
or I/H

MR

3365

✓ " 7-21

3366

✓ " 7-22

R to CO

~~20~~ B1 3367
El Pa

pr apu only, shorter hit than CP23/1

B58/A6-463
3859 7-20
HB=870R

(MR)
Sign

3368

✓ " 7-22

3369

✓ " 7-22

~~23~~ B1 3370
El Pa

good CP grain type

B58/A6-471
3862 7-24
HB=5570R

Resist

3371

✓ " 7-23

3372

B581A6-471 3373	7-23	str H	(C. 23/3x Bdt)/2 x PI 2/5, 936 3862 HB=55%R
B581A6-473-1 3374	7-23	Reast	alk=I or H 3865 HB=53%R
3375	7-24		22
3376	7-24		(all 2x1) = Intermid excellent C P row, v boy (Adm)
B581A6-502 3377	7-26	MR	alk=I and or I/H 3870 G.L. 1962 HB=S
3378	7-26		G.L. 1963 HB=S
3379	7-26		G.L. 1964 HB=S
3380	7-18	GULFROSE	CHECK

str
H2

B581A6-534
3876 7-24
HB=6190R

(CP231/3 x Bbt)/2 x PI 215,926

MR

3381

✓ " 7-24

3382

✓ " 7-25

3383

B581A6-535-1
3878 7-26
HB=7890R

"

MR

3384

th
Hd

B58/A6-535-2
3401

7-24

(CP 23/3x Bdx) 2x PI 215,936
3878
MR HB=78%R

3402 " -3

7-24

22

B58/A6-545-1
3403

7-26

MR all = I_{in}H 3881
or I/H HB=89%R
22

3404

7-24

19

3405

7-30

14

B58/A6-553
3406

7-18

(all 2x) - Interned R 67 3902
HB=14%R

3407

7-20

3408

7-20

all are prob S to CO
good for high N

x milong C.P. V boy should let the SL work

Str
Hd

B581A6-566

3905

7-29

HB=50%R

MR

(CP22/3x Bdt)/2x PI 2/5,936

alk=I+
or I or H

3409

"

7-23

3410

"

7-24

3411

B581A6-566

3905

7-29

PT. SEL.

HB=50%R

Resist

alk=I, H
or I/H

3412

B581A6-576

3910

7-24

Gr. 1966

(MS
Seg)

HB=36%R

HB=S

" 3413

7-23

3414

Gr. 1967

HB=S

"

7-30

3415

Gr. 1968

HB=S

B581A6-576

3910

7-30

HB=36%R

(MS
Seg)

" 3416

B581A6-576

3417

7-30

stop
H2

(CP231/3x B6x)/2x PI 215,936

3910

HB=3690R

(MS
seg)

3418

7-30

CO
to
R

✓

B581A6-581 -1

3419

7-21

Resist

3913

HB=1990R

St CO

3420

BLUEBONNET-50

8-5

CHECK

B581A6-581 -2

3421

7-18

Resist

20

3913

HB=1990R

Pa
to
gl

3422

-3
7-21

VS to CO

B581A6-606

3423

7-21

MS
seg

3925

HB=4270R

short to R
to CO

3424

7-23

19

✓

PM
gl

B581A6-606	7-22	str Ho	(CP13/31 B61)/2x PI 215,936	3425
3925		MS Seg	<u>19 Br</u> <u>el</u>	
		R to C D		
B581A6-630	7-20		"	3426
3928		MR		
HB=1770R				
3928	7-22	MR		3427
"				
✓	7-22	MR to C D		3428
B581A6-645 -1	7-22			
3930		MR	alk-I/H n I/H	3429
HB=				
✓	7-22		<u>16 Br</u> <u>al</u> <u>el</u>	3430
✓	7-31	MR to C D		3431
B581A6-698	7-24			
3933		(MS Seg R to S)	alk-I/H n I/H	3432
stoco				

B581A6-698

3433

7-23

(CP231/3 x B61)/2 x PI 215,986

3933

(seg
RFS)

3434

7-23

17

✓

B581A6-698

3435

7-15

suoc

3935

3436

7-15

(3-6x4; 3-5x4) segs intermediate for
a full seg
Vearly shortlatter CP, all 3 much alike

3437

7-16

✓

B581A6-698

3438

7-20

suoc

3936

3439

7-21

✓

3440

CP-231

7-25

CHECK

str
H

B581A6-698
3936 7-21

(CP23/3 x B14) 1/2 x PI 215,936

pure

17

3441

~~PA~~
~~PA~~

✓ good C row

B55132A6-7-3-1
3938 7-27

B6t 50/2 x PI 175,474

MS

17

3442

el ~~PA~~
~~PA~~

✓ " 7-26

15

3443

~~PA~~

✓ " 7-26

3444

B55130A2-7-2-1
3942 7-21

B6t 50/2 x PI 184,616

pure

12

3445

~~PA~~

✓ " 7-22

3446

✓ " 7-2

3447

B571A2-2-3-1
4227 7-21

PI 215,936 x B571A2-2

Pearl

14217

3448

Br

col. 1969
HB=4296R
HB=S

B571A1-2-1-2

sta
da

PI 215,936 X B5117A1-14-2

3448

7-24

R

56

4227

pan

(1-7x6; 2-6x6; 3-2x1)

14 reg

col. 1971

N? HB=S

3450

7-23

col. 1972

HB=S

B571A1-2-5-1

3451

7-26

Reset

11

4229

14 reg

HB

3452

-2

7-25

17

✓

rough → chain

3453

-3

7-24

✓

B571A1-2-6-1

3454

7-25

Reset

16

4230

pan

(2-4x3; 4-5x3) = rough

Inter

14 reg

col. 1973

HB=S

3455

-2

7-24

col. 1974

HB=S

3456

-3

7-25

col. 1976

HB=S

NR to C

str
Hd

5-
B571A1-8-1

PI 215,936 X B5117A1-14-2

4237

7-20

Reset
(cell 2 x 1) = High

61
14 avg

3457

Pos
Hd

41977

HB=S

Smooth & long grain V good CP grain

- 2

7-21

3458

✓

41978

HB=S

R to C D

3

7-21

3459

✓

41979

HB=S

R to C D

CHECK

GOLFROSE

4237

7-18

3460

~~PLT. Sel.~~

B571A1-5-8-4

4237

7-22

Reset

PLT. Sel.

V good CP type, smooth & CP grain

14 avg

11

61 Br
col

3461

Pos
Hd

B571A1-5-9-1

4238

7-21

Reset

R to C D

- 2

7-20

3462

✓

all grain types are

- 3

7-22

3464

✓

R to C D

B571A1-13-2-1
3465

7-24

PI 215, 986x B5112A1-14-2

(MS
Seg)

(182)

4244

Col. 1981

HB=88% R

HB=S

3466

-2

7-24

Col. 1982

HB=S

3467

-3

7-26

Col. 1983

HB=S

R to CO

B571A1-13-4-1

3468

7-23

SDR

29

4246

Col. 1984

HB=S

(3-2x1, 2-5x3, 1-4x3) = I 0 1/4

3469

-2

7-23

Col. 1986

HB=S

all mych are
are of left
ends to CO

3470

-3

7-21

12

Col. 1987

HB=S

(3-5x3, 1-5x4, 2-4x3) = Intermid

B571A1-15-1-1

3471

7-24

MR

(91)

4248

HB=38% R

Highly R to CO

3472

-2

7-25

38

(all 2x1) = H?

Part
el

stry
Hd

B571A1-15-1-3
4248 7-24
HB-3870R

MR

PI 215,9361 B571A1-14-2
3473

(195)

B571A1-15-4-1
4251 7-24

MR

st. 1988
HB=S
draw bull mark to C

7
25

3474

(195)

col ~~par~~
DA

- 2
7-25

20 Br 3475

st. 1989
HB=sign

col ~~par~~
el ~~DA~~

- 3
7-25

3476

st. 1991
HB=S

highly P to C O

B571A1-17-3-1
4255 7-26
HB-3370R

MR

"

3477

(185)

- 2
7-27

3478

- 3
st. 1990
R

3479

CHECK BLUE BONNET-50
st. 6

3480

B571A1-23-1-1

3481

~~Pa~~

7-29

str
Hd

PI 215,936x B571A1-14-2

Reant

32

4258

Col. 1992

HB=S

all 7x6 = Low

-2

3482

~~Pa~~ ~~Br~~
~~De~~ ~~col~~

8-1

60

Col. 1993

HB=Leg

-3

3483

7-30

Col. 1994

HB=S

B571A1-23-2-1

3484

~~Pa~~

7-29

Reant

34

4259

HB=45%R

(all 7x6) = Low

1704

Plt & mat. dark green, narrow leaves
& heavy

all ~~the~~ ~~the~~

B571A1-23-2-2
4259 7-30
HB=4570R

Reset

PI 215, 936 x B571A1-14-2
3501

(17 day)

-3

7-31

3502

B571A1-29-2-1
4263 7-28
HB=2370R

Reset

"

3503

(12 day)

-2

7-25

3504

Par ✓

HB ✓

(2-6x5; 4-6x6) = low 40
short bit, long tubing, sturdy straw

-3

7-18

3505

B571A1-40-2-1
4268 7-25
d. 1996
HB=7770R
HB=S

Reset

"

3506

(12 day)

-2

7-21

3507

Par ✓

HB ✓

d. 1997
HB=2000 (2-4x3; 4-5x3) = Internal

-3

7-27

3508

d. 1998
HB=S

5 to 100

all Pla

B571A140-3-1

3509

7-23

~~Pa~~ ✓

~~Pla~~ ✓

~~Pla~~ ✓

3510

-2

7-24

3511

-3

7-24

B571A140-4-1

3512

7-25

~~Pa~~ ✓

~~Pla~~ ✓

~~Pla~~ ✓

3513

-2

7-23

3514

-3

7-23

~~Pa~~ ✓

~~Pla~~ ✓

~~Pla~~ ✓

3515

PI. 215,936

7-26

3516

PI. 215,936

7-24

PI 215,936

Resist

17

(12)

B571A142

4269

HB=38%R

11

19

(12)

4270

Gl. 1999

HB=86%R

HB=Sequ

Gl. 2001

HB=5

11

17

(12)

Gl. 2002

HB=Sequ

CHECK

all Pla

str
Hd

B571A1-43-6-1

4305

7-23

Oct. 2003

HB=S

MR
Segr

(2-4x3; 4-5x3) = Interned

-2

15
(24/2003)

3517

Pa

Oct. 2004

HB=S

(1-5x3; 5-2x1) = Interned

Cross with dunks

small stems, willow, & shorter than

22

3518

Br Pa

Oct. 2006

HB=S

-3

7-27

3519

CHECK

CP- 231

7-25

3520

B571A2-2-7-1

4306

7-22

Resist

"

3521

(24/2003)

✓ ↑

-2

7-22

19

3522

Br Pa

all 5x3 = Interned

✓

-3

7-22

27

3523

Pa

B571A2-2-9-1

4308

7-21

Resist

all 5x3 = Interned

small stems med ht, willow, cross with dunks

"

3524

(24/2003)

all Rla

B57142-2-8-2
3525

7-21

the
Hd

PI 215, 936x B511791-14-2
4308

React

(24 seg)

3526

-3

7-20

Pan ✓
Nm ✓

49

✓

all 6x6 = Low

B57142-9-1-1
3527

7-20

Pan ~~Br~~

React

38

4309

(15 seg) 562R

(2-6x5; 4-6x6) = Low

3528

-2

7-19

Pan ✓
pl

44

✓

1 good leafy, Rla
bud color, Rla

3529

-3

7-17

Pan ✓
Nm ✓

61

✓

(3-6x6; 3-7x6 = Low)

B57142-9-4-1
3530

7-17

Pan ~~Br~~ ✓
cal ✓
Hr ~~pl~~

React

9

4312

(all 7x6 = Low)

wt. 2007
HB = 639R
HB = Seg

short lateral w/ long stems

3531

-2

7-18

wt. 2008
HB = S

3532

-3

7-16

Pan ✓
Hr ✓
Rla

10

✓

(all 7x6 = low) HB = S

wt. 2009

stry
Hd

B571A2-8-1

4316

HB=6870R

7-8

Resist

PI 215,936Y B571A1-N-2

3533

(15-seg)

-2

7-21

3534

-3

7-21

seg
11

3535

pan
Rlo

(5-7x6; 1-6x4 = low)

B571A2-9-10-1

4318

at 2011

HB=seg

7-17

Resist

(15-seg)
31

Br
col

3536

pan
Mr
Rlo

(3-6x6; 3-7x6) = low

-2

7-19

(15-seg)
27

3537

Br
col

pan

(all 6x5 = Low)

at 2012

HB=seg

-3

7-15

(15-seg)
37

Br
col

3538

pan

(all 6x5 = low)

at 2013

HB=seg

B571A2-9-11-1

4319

7-21

Resist

(15-seg)
15

3539

pan
Rlo

(1-6x5; 5-7x6 = low)

GULF ROSE

CHECK

7-8

3540

B571A2-9-11-2	7-21	str Hd	PI 215,936 x B5117A1-14-2	4319
3541			Resist <u>15x11</u>	
<u>pan</u> <u>pla</u>				
3542	7-24		(ael 7x6 = low)	
B571A2-31-6-1	8-6		Resist	4327
3543			<u>(14E)</u>	Col. 2014
<u>pan</u> <u>hr</u>			(1-4x3; 5-5x3 = Interm) HB = 5090 R	
3544	8-1			
3545	8-5			Col. 2016
				HB = S
B571A2-31-10-1	8-1		Resist	4331
3546			<u>(14E)</u>	
3547	8-2		<u>(14E)</u> 20	
<u>pan</u> <u>hr</u>				
3548	8-2		also in High N trial	

High yield, plant height
 1-4x3; 5-5x3 = Interm
 1-4x3; 5-5x3 = Interm

3625

3772

str
hd

B572A1-6-1-1
4332 7-21
HB=4070R

S+R
MR

P 215, 936 x

CI 9210
3549

(13I)

-2
7-21

3550

-3
7-21

(13) I
74

3551

el Pan ✓
H ✓

B572A1-6-2-1
4333 7-23

col. 2018
HB=7870R
HB=R

~~MR~~
MR

R to C.O.

"

3552

(13I)

-2
7-23

3553

col. 2019
HB=segr

Highly R to C.O., too tall

-3

7-22

(13) I
10

3554

Br ✓
el Pan ✓
el Pan ✓

col. 2021
HB=R

(1-4x3; 2-5x3; 2-5x4; 1-6x5-10)

B572A1-6-4-1
4335 7-21
HB=5770R

Resist

"

3555

(13I)

-2
7-22

3556

B572A16-43
3557

7-21

lth
Hd

PI 215, 9361 CI 9214

Resort

4335

HB=5790R

B572A16-5-1

3558

7-21

(13) I 11

4336

Pan

S&R

HB=6791R

Mr

1-4x3; 5-5x3 = Interned
V good CP run, shell

-2

3559

7-21

(13) I 13

Pan

(all 5x3 = Interned)
good to cross with dairy type a good long green
to CO about 800 lb, small return

3560

BLUE BONNET-50

P-7

CHECK

B572A16-5-3

3561

7-21

S&R

4336

B572A16-6-1

3562

7-21

(13) I 22

4337

Pan

(MR Seg)

Col. 2022

Mr

HB=9290R

Br

HB=R

3563

7-23

(13) I 60

Pan

Col. 2023

Mr

HB=R

3564

7-21

(13) I 33

Pan

Col. 2024

Mr

HB=R

Br

(3-2x1; 1-4x3; 2-5x3) = Interned
n I/H

th
Hd

B572A1-6-13-1
4350 7-20
Col. 2026
HB=R_T on tall

MR

PI 215, 936 x CI 92/4
(13) 60
(135)
3565
el Pan

✓
Col. 2027
HB=(R)
V. good CP type now

(3-3x2.3-5x3 =
all Intern

(13) I 14
3566
Br Pan ✓
col Pan ✓

✓
Col. 2028
HB=S
7-25

3567

B572A1-6-14-1
4351 7-21
Col. 2029
HB=S
in outstanding CP now

Resist

(13) I 73
(135)
Br 3568
Pan ✓
Hm ✓

✓
Col. 2031
HB=Sepp
too tall, consid talk thru CP

(13) I 64
Br 3569
col Pan ✓

✓
Col. 2032
HB=S
like 3568

(13) I 75
3570
Pan ✓

B572A2-7-3-1
4354 7-24
Col. 2033
HB=5390R
HB=Sepp

MR

(all 6x5 = low)

Br 3571
col Pan ✓
el Pan ✓

✓
Col. 2034
HB=S
no other value

3572

B57242-7-3-3

3573

8-2

Hy
Da

PI 215,936 x CI 9214

4354

MR

34/200 of 2036
HB=5390R
HB=S

B57242-7-4-1

3574

7-24

Resist

4355

34/214 HB=5590R

✓ had for sterility

-2

3575

7-23

✓

3576

-3

7-22

✓

B57242-7-5-1

3577

7-23

MR

4356

34/214 HB=6590R

3578

-2

7-23

✓

3579

-3

7-23

✓

3580

CP-231

7-25

CHECK

str 12

B572A2-76-1
4357 7-21
HB=80%R MR

PI 215,936 x CI 9214
3581

(34/215)

✓ -2
7-20

3582

✓ -3
7-22

3583

B572A2-10-2-1
4366 7-24
HB=75%R Resist

11

V good C P type row Rla

(44/215)
67

V-F 3584
P am ✓
B2 ✓
col ✓

B572A2-10-2-2

3601

7/30

Too tall

-3

3602

7-24

Pan

like 3584

B572A2-10-3-1

3603

7-24

Pan Br
Dr col

Resist

(44 seg) 56

4367

Col. 203

HB=797R
HB=R

3604

-2

7-24

valued lot

Col. 2038

HB=S

3605

-3

7-23

Col. 203

HB=S

B572A2-10-6-1

3606

7-24

(MS seg)

"

(44 seg)

4376

Col. 2041

HB=387R
HB=S

3607

-2

7-24

poor plant

Col. 204

HB=S

3608

-3

7-24

Col. 204

HB=S

str
Ld.

B572A2-11-1-1

4371

7-24

HB=22% R

Resist

PI 215,936 X CI 9214

3609

(47/24)

- 2

7/26

3610

- 3

7/27

3611

B572A2-13-4-1

4381

7/27

HB=45% R

(segr
So R)

11

3612

(34/24)

- 2

7/28

3613

- 3

7/28

3614

B572A2B-3-1

4405

8/5

HB=63% R

(segr
MS)

11

3615

(44/24)

- 2

8/5

3616

B572A2-18-3-2
3617 8/5

highly bco

PI-215,936X

CZ 921C

MS
Seg

44I

4405
HB=632R

B572A2-18-6-1
3618 7/30

~~Pan~~ Br
~~Ho~~ Col
Sal

MS
Seg

44I
63

4408
Col. 2045
HB=Se

3619 -2
7/30

imp

✓
Col. 2046
HB=S

3620 GULFROSE
7-19

CHECK

B572A2-18-6-3
3621 8/1

MS
Seg

44I

4408
Col. 2045
HB=S

B572A2-18-7-1
3622 8/5

MR

44I

4409

3623 -2
8/4

3624 -3
8/6

✓

str
Dd

B572A3-9-4-1
4413 8/9

MR

PI 215, 936 X CI 92/4
3625

(0 90 R)
HB

(20 I)

✓ -2
7-24

(20) I
79

3626
~~Br~~
~~col~~

✓ -3
7-24

3627

B572A3-12-5-1
4422 8/3

Reset

"

3628

Col. 2048
HB=S

(4300)

✓ -2
8/3

(43) deg
46

3629

Col. 2049
HB=Acrop

~~Br~~
~~col~~ ~~pair~~

✓ -3
8/3

(43) deg
35

3630

Col. 2051
HB=Acrop

~~Br~~
~~col~~ ~~pair~~

all 6x6 = low

B572A3-12-5
4422 8/3

Reset

"

3631

(4300)

✓ 8/3

3632

B572A3-12-5
3633

8/3

str
Hd

PI 215, 936X CI 9214
442-

Reset

(4300g)

B572A3-12-5
3634

7-22

Reset

442-
PLT. SEL

(4300g)

(2-2x1; 2-3x2; 1-4x3; 1-5x3) Internal

3635

7-23

L

B572A3-22-5-1
3636

8/5

MR

(4300g)

4424
AB=472R

3637

-2

8/5

L

3638

-3

8/5

L

B572A3-22-6-1
3639

8/5

MR

(4500g)

442-
HB=339R

3640

BLUEBONNET-50

CHECK

all A 3-22 sub look much alike

str
Hd

B572A3-22-6-2

4425

8/5

HB=33%R

MR

PI 215,936 x CJ 9214

3641

(150g)

-3

8/5

(15) Seg 20

V-F

3642

Neat hit short-grain, erect Pan, V good for HNT high
Smooth 2-7x7; 1-7x6; 2-5x3; 1-4x3 = seg

B572A3-22-7-1

4426

8/5

Resist

1-4x3 = seg
1-4x3 = low

3643

(150g)

-2

8/5

3644

-3

8/5

(15) Seg 23

V-F

3645

Hard thick
erect Pan, short grain, short hit, Plo CO, rough Pan
all 5x3 = 2 interned

B572A3-22-8-1

4427

8/5

P. 2052

HB=S

Resist

11

3646

(150g)

-2

8/5

(15) Seg 16

Br
col

3647

P. 2053

HB=Seg

(1-5x3; 5-2x2) = seg I / low or down

-3

8/5

(15) Seg 14

Br
col

3648

P. 2054

HB=Seg

(3-4x3; 3-5x3 = 2 interned)

Sub pencil type

str
Hd

PI 215,936 X CI 9214
4430

3649

8/2

Resist

45 sec

3650

$$\frac{-2}{8/2}$$

3651

-3
8/2

B57243-23-1-1
3652 8/1

3652

8/16

6
pH 8 to 9.0.
short, vertical, stems
long - grass, good quality.
appears to be exceptionally
clean texture, water so

Sen
SdR)

67 reg

4432
HB=60%R

3653

-2

8/6

Paul
Shirley

Br
al
ul

67 Dec
84

3654

 $\frac{8}{10}$

B57243-26-1-1
3655 S/P

3655

8/3

React

2/24

4436
HB=56% R

3656

-2
8/3

value as such

B572A3-26-1-3	PI 215, 936 X	CZ 9214	
4436	7/26	Resist	3657
HB=5670R			
B572A3-26-2-1	"		
4437	7-24	Resist	3658
HB=2970R			
✓	-2	✓	
	7/27	R	3659
CHECK	7/25	CP- 231	3660
B572A3-26-2-3	"		
4437	7/29	Resist	3661
HB=2970R			
B572A3-26-4-1	"		
4438	7/30	Resist	3662
HB=5070R			
✓	-2		
	8/2		3663
✓	-3		
	8/2		3664

B57243-26-7-1
3665 8/5

str
Hd

PI 215,936 X C79214

MR

(2) seg
55

4442
Col. 2056
HB = S

3666 -2
8/5 0

~~Par~~ Br
col/col

(2) Seg

Col. 2057
HB = Seg

3667 -3
8/5 10

~~Par~~ Br
col/col
2x1; 2-3x2; 1-5x3 = antenae

(2) Seg
35

Col. 2058
HB = Seg

B57243-28-4-1

3668 7/26

~~Par~~ Br
N

(6) I
82

4446
HB = 47% R

3669 -2
7-24

~~Par~~ Br
N

(6) I
82

3670 -3
7/26

~~Par~~ Br
N

(4) I
82

B57243-31-4-1

3671 7-24

Alcohol

MS

(3) seg

4454
Col. 2059
HB = 70% R
HB = Seg

3672 7-22

Col. 2061
HB = Seg

str
HL

B572A3-31-4-3
4454

Col. 2062
HB=7070R
HB=R

B572A3-38-1-1
4470

HB=6770R

✓
apart lot, on the
about 1/2 in. apart
check for demarcation

B572A3-38-2-1
4471

Col. 2063
HB=6770R
HB=R

✓
Col. 2064
HB=Segn

✓
Col. 2066
HB=Segn

CHECK
7-19

MS

Resist

(all 6x4 = low)

-2
7-13

-3
7-23

Resist

Slightly R to C O.
Cores with carbonized
grains that is R to C O.
Excellent

PI 215,936 X CI 9214

3673

(63 seg)
66 Br col col

" V-F 3674

(21 seg)
43 Br pan

(21 seg)
61 V-F 3675

(21 seg)
55 3676

" 3677

(21 seg)
54 Br pan

45 Br 3678

col pan

51 Br 3679

col pan

3680

B5-72A3-38-5-1
3681 8/5

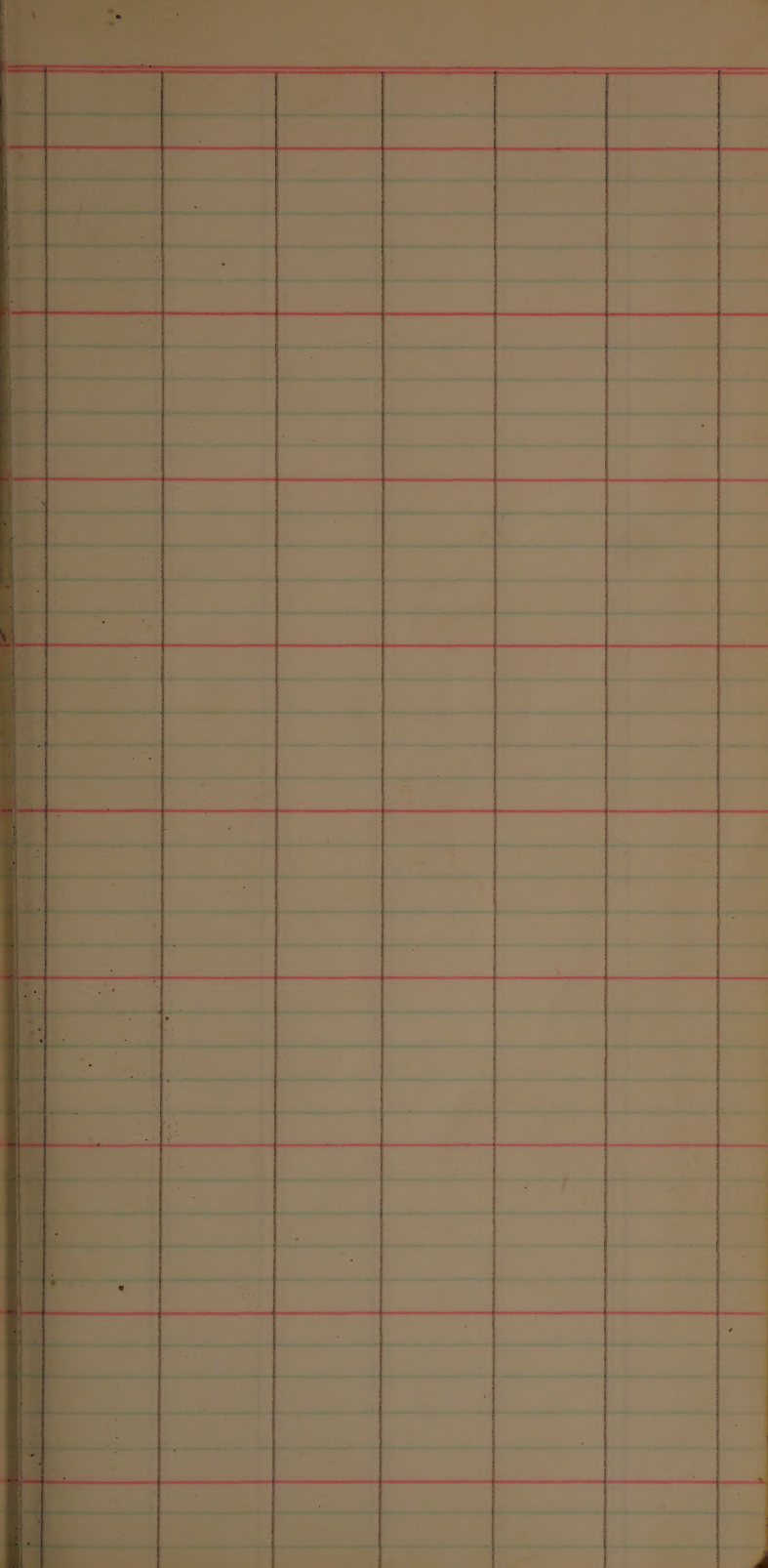
11
12

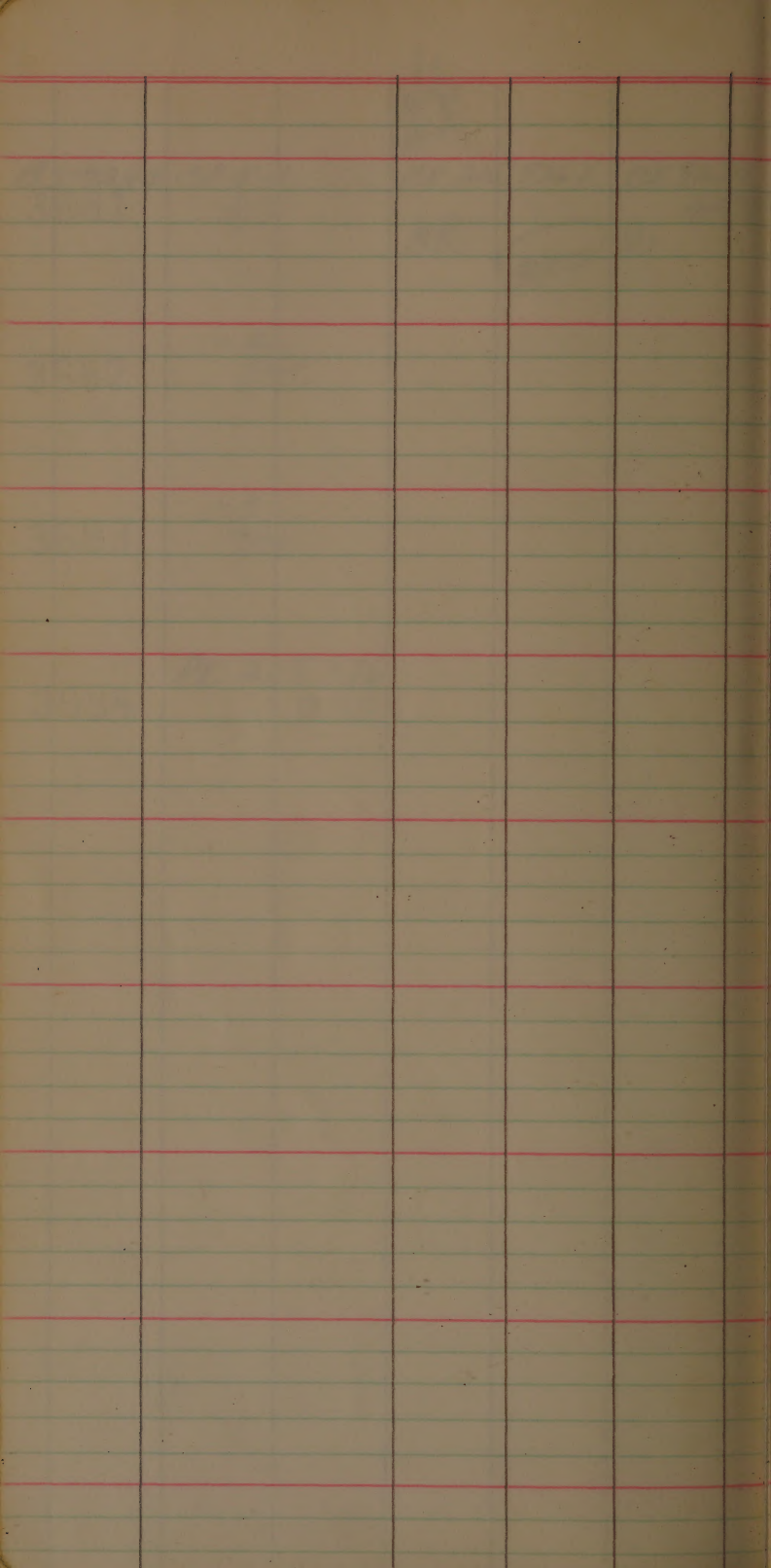
PI 215,936 X CI 9214
MR 4474
2/10/8 HB=

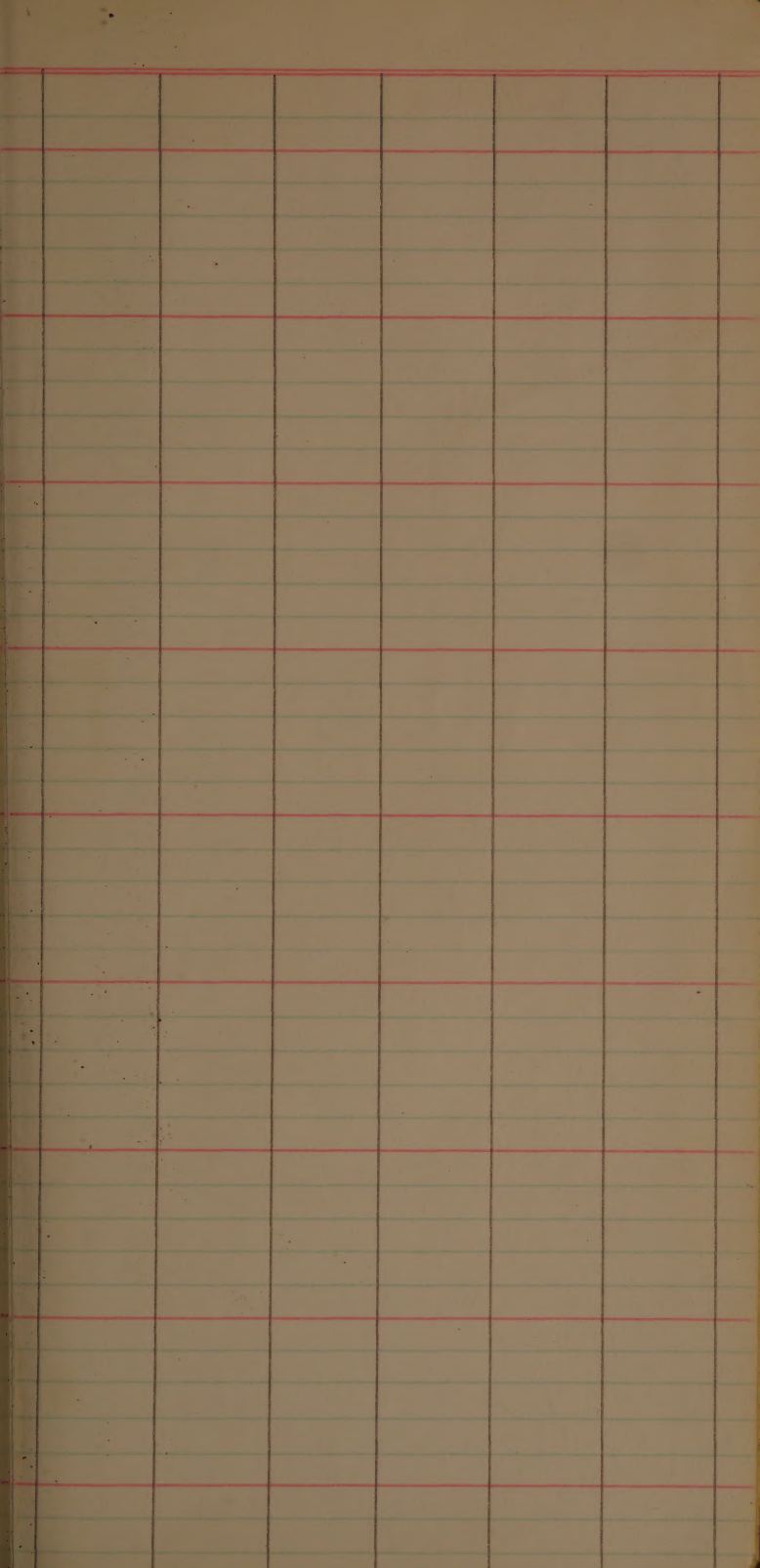
3682 - 2
8/5

3683 - 3
7/30

3684 PI. 215,936
7.25







12-6 Oct 1884

2604

2604

Cross 2867-70 with large
is prob R to HB (was S to HB)
Cross 3030 with Bt il R to HB
3118 - First plant (1 shot tiller) is Hopland

2001 to 2084

2638	2848	3442 (P-H)
2642	2901	
2648	2944	3547 (P-H)
2650	2959	
2651	2961	
2652	2969	
2655	2971	3642 (P-H)
2656	2972	3645 (P-H)
2657	2976	3653 (P-H)
2661	2977	
2662	2981	
	2982	
2663	3005	
2664	3023	
2665	3043	
66	3046	
67	3054	
68	3057	
69	3058	
70	3082	
71	3104	
2701	3119	
2717	3132	
2719	3143	
2735	3181	
2737	3217 (P-H)	
2742	3223 (P)	
2743	3226 (P-H)	
2744	3229 (P-H)	
2753	3232 (P-H)	
2756	3233 (P-H)	
2773	3243 (H)	
2774	3245 (P-H)	
2775	3248 (P)	
2777	3254 (P-H)	
2805	3257 (P)	3301 (P-H)
2833	3268 (H)	3319 (P-H)
2835	3325 (P-H)	
2841	3343 (P)	
42	3359 (P)	
43		

CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

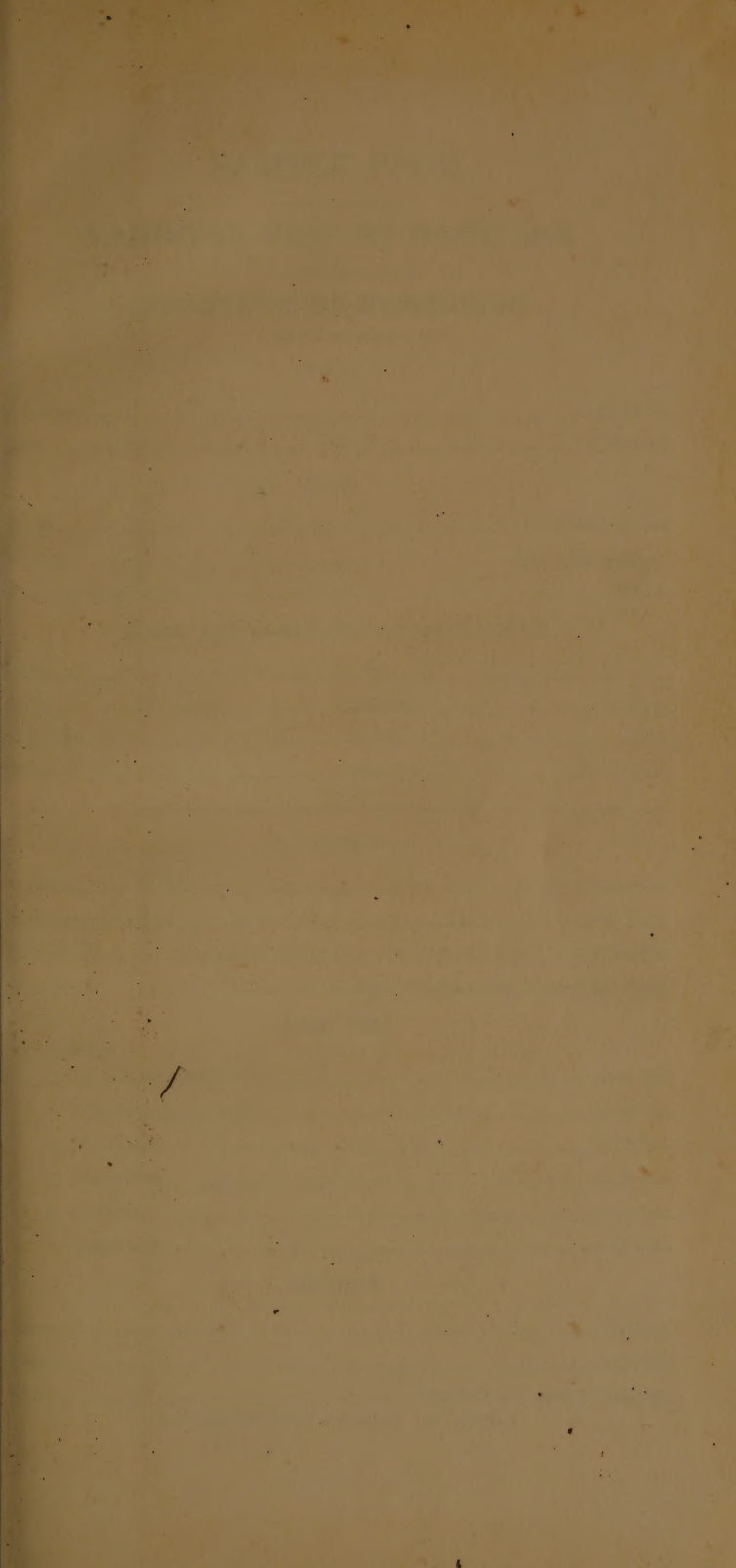
(Employee's Name)

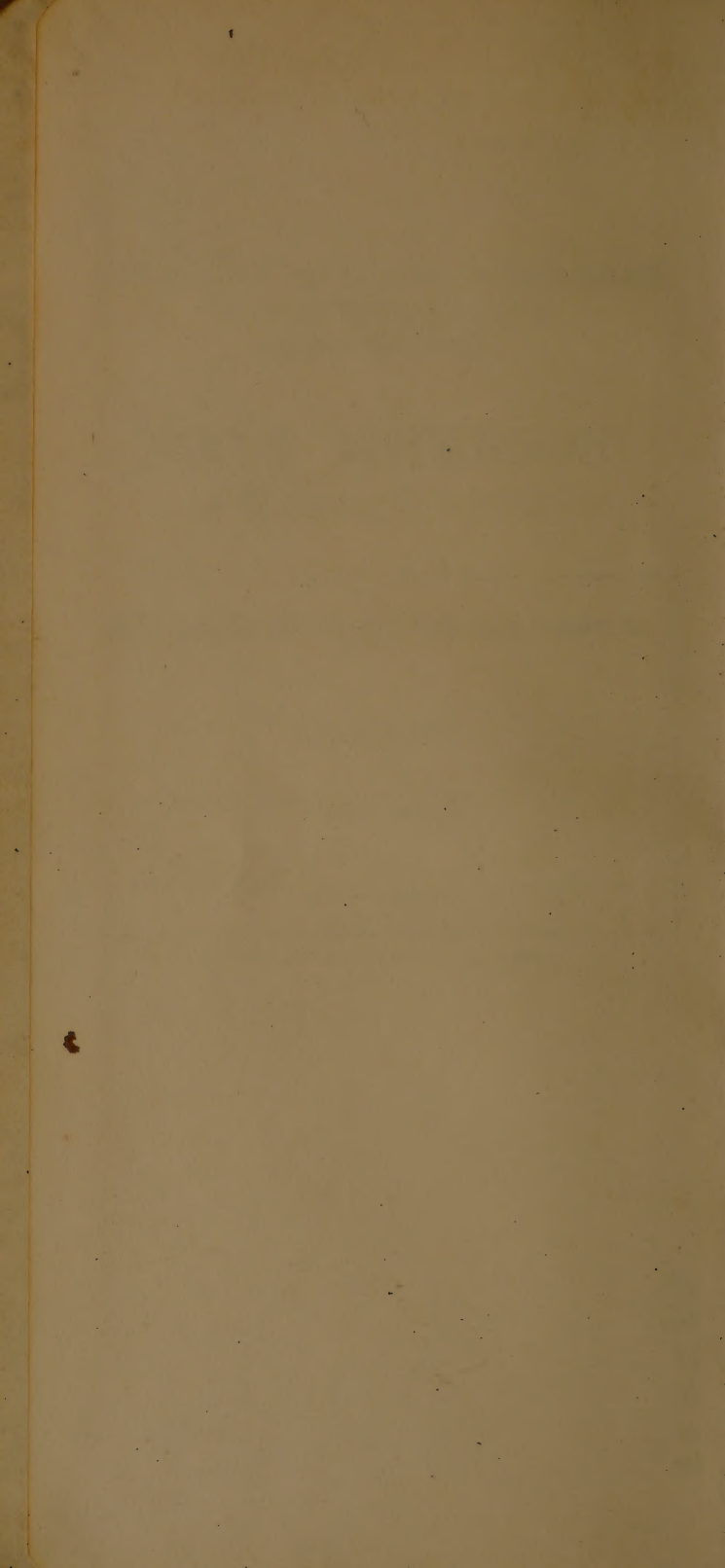
(Street Address)

(City and State)

U. S. GOVERNMENT PRINTING OFFICE 16-53084-2

52,53,54





SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.

Size.....1/20 acre.

SOIL

Kind.....Prairie loam.

Position.....Somewhat rolling.

Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....

Disk.....Osborn.....Sharp.

Harrow.....U Bar.....Good.

Seeder.....Monitor.....Good.

SEED

Variety.....Variable.

Weight per bushel.....Variable.

Source.....Variable.

Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation:

1. Disked (lapped half).....4-6-'08.

2. Disked (lapped half).....4-10-'08.

3. Harrowed.....4-10-'08.

4. Harrowed.....4-27-'08.

5. Seeded.....4-27-'08.

6. Harrowed.....4-27-'08.

SEEDING

Manner.....Drilled.

Date.....4-27-'08.

Rate.....3 bushels per acre by weight.

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation: _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

----- TEST OF -----, 19-----

CONDITIONS OF EXPERIMENT

PLOT

Location-----

Size-----

SOIL

Kind-----

Position-----

Previous crop-----

NAME AND CONDITION OF MACHINERY

Plow-----

Disc-----

Harrow-----

Seeder-----

SEED

Variety-----

Weight per bushel-----

Source-----

Treatment-----

SEED BED

Preparation:

1. -----

2. -----

3. -----

4. -----

5. -----

6. -----

SEEDING

Manner-----

Date-----

Rate-----

B572A3-38-71
3701 8/8

str
H2

PI 215.936 x CI 921 x
4476

R

HB = Col. 2067
5

3702 8/8 -2

~~Pan~~
~~Br~~ V-F ~~Br~~ col

all 5x3 = Interned

HB = R

3703 8/6 -3

~~Pan~~
~~Br~~ V-F ~~Br~~ col

Col. 2069
HB = R

3704 8/8 -4

~~Pan~~
~~Br~~ col

Col. 2071
HB = R

B572A3-38-8-1
3705

MR

4477

3706 8/10 -2

3707 8/10 -3

B572A3-43-4-1
3708

7-24

~~Pan~~
~~Br~~

sure

(all 6x4 = Low)

4483
Col. 2072
HB = 5070R
HB = S

str
Hd

B572A3-43-42 4483 6/2073 HB=50%R HB=S	7-24 -3 7-22	PI 215,936 X CI 9214 3709 1
✓ 6/2074 HB=(Segs)	-4 7-24	83 3710 Br Pan ✓ all 2x1 = High cl
✓ 6/2076 HB=S	-4 7-24	58 3711 Pan ✓
B572A3-43-5-1 4484	7-19 (MR Segs)	3712
✓	-2 7-19	3713
✓	-3 7/28	3714 36 I/low Pan ✓ 1-4x3.5-6x5-seg/low Low el
Drift mul color + plant type smooth B572A3-47-1-1 4503 HB=87%R	7/25 R	3715 RYN 13 I Br Pan ✓ (3-3x2; 3-2x1 = Intermid) ✓
✓	7/30	3716

B572A3-47-1-3
3717 7/30

lt
Hd

PI 215,936x 214
4503
HB=8770R

R

B572A3-47-2-1
3718 7/25

R

(13) I
14

4504

Col. 2077
HB=9070R
HB=R

all 2x1 = I

3719 7/25

inst c (13) I
17

Col. 2078

HB=R

advance in 62, gold hulls, Am of V heat
2-2x3, 1-3x2, 3-2x1 = I or I/A?

BLUE BONNET - 50

3720 8/6

CHECK

B572A3-47-2-3
3721 7/30

R

(13) I
17

4504

Col. 2079

HB=R

RYN inst c
3-2x2, 3-2x1 = I

B572A3-47-3-1
3722 7/25

R

(13) I
11

4505

Col. 2081

HB=10070R

HB=R

(2-7x7; 4-5x3 = Low)

3723 7/25

Col. 2082

HB=R

-3

3724 7/25

Col. 2083

HB=10070R

str
Hd

B572A3-47-3-4

4505

7/25

R

PI 215,936 X CI 9214

3725

Col. 2084

HB=100%R

HB=R

(13I)

B572A3-47-4-1

4506

8/5

R

"

3726

HB=80%R

(13I)

-2

7/30

(13I) 10

3727

(I/Low h)

pan

3-5x3; 1-5x4; 1-6x6; 1-7x7

-3

7/31

3728

B572A3-47-5-1

4507

7/25

R

"

3729

Col. 2086

HB=100%R

HB=R

(13I)

Br

all 7x7 = low

pan

7/25 -2

(13I) 10

3730

Col. 2087

HB=R

all 7x6 = low

7/25 -3

12

3731

Col. 2088

HB=R

all 7x7 = low

Br

pan

B572A3-47-6-1

4508

7/31

R

"

3732

Col. 2089

HB=83%R

HB=80%R

(13I)

Sty
Dd

B572A3-47-6-2
3733 7/31

PI 215,936X CI 9214
4508
R Col. 2091

13I
HB=8790R
HB=8790R

3734 7/31 -3
~~Pan~~
~~Nr~~

13E
11

all 4x3 = I

Col. 2092
HB=R

3735 7/31 -4

Col. 2093
HB=R

B572A3-477-1

3736 7/25
~~Pan~~
~~Nr~~
Col

R

13D
17

4509

2-5x4; 4-7x7 = I or 1/2?

13I
HB=

3737 7/25 -2
~~Pan~~
~~Nr~~

17
(I/6 sign)
4-3x2; 1-5x4; 1-7x6=

3738 7/25 -3
~~Pan~~

15

(3-2x1; 3-3x2) = I

B572A3-478-1

3739 7/25
~~Pan~~

R

12

4510

Col. 2094
13I
HB=R

3-5x3; 3-5x4 = I

3740 7/24
~~Pan~~

CP. 231

61

CHECK

(ad 2x1 = H)

st
Hd

B 572A3-47-8-2

4510

wt. 2096

HB=dequ

R

(3-7x6; 3-5x4) - 10 1/2" ^{13I} ¹³

Br 3741
el Pan

B 572A3-47-9-1

4511

wt. 2097

HB=R

RP

2-5x3; 4-2x1 = I 17 1/2" ^{13I} ¹⁷

el 3742
Pan

✓

wt. 2098

HB=R

-2
8/1

(3-5x3; 3-4x3) = I 17 1/2" ^{13I} ¹⁷

Br 3743
el Pan

✓

wt. 2099

HB=R

-3
8/3

(2-4x3; 4-5x3) = I 14" ^{13I} ¹⁴

el 3744
Pan

✓

wt. 2101

HB=R

-4
8/5

(13I)

3745

B 572A3-47-10-1

4512

wt. 2102

HB=R

R

"

3746

✓

wt. 2103

HB=S

-2
7/29

R to CO

3747

✓

wt. 2104

HB=dequ

-3
7/29

R to CO

3748

Unless otherwise noted all A3-47
seeds have a moderate amount of CO on 9/8

B572A3-47-11-1

3749 7/29

~~Pan~~ ~~Br~~ ~~RYN~~

$(2-4 \times 3; 4-5 \times 3) = I$
-2

PI 215,936 x CZ 9214

R 13 I 4513

132 Col. 2106
HB = R

3750 7/30

~~Pan~~ ~~Br~~ ~~RYN~~

$(4-2 \times 1; 1-3 \times 2; 1-5 \times 3)$
-3

9

Col. 2107

9 HB = R

3751 8/2

~~Pan~~

$(4-4 \times 3; 2-5 \times 3) = I$
-4

8

Col. 2108

HB = R

3752 8/2

Col. 2109

HB = R

B572A3-47-13-1

3753 7/29

~~Pan~~ ~~Br~~ ~~RYN~~

$3-2 \times 1; 3-5 \times 2 = I$
-2

R 13 I 4515

132 Col. 2110
HB = R

3754

7.2.2

3755 7/24

~~Pan~~ ~~Br~~ ~~RYN~~

14

B572A3-47-14-1

3756 7/31

~~Pan~~ ~~Br~~ ~~RYN~~

$5 \times 3 = I$
-3

R 13 I 4516

132 Col. 2111
HB = R

Send plants R to CO

str
Hd

B572A3-47-14-2

PI 215, 936 Y CI 92/4

4516

7/25

R

3757

Col. 2112

HB=R

1-3x2; 5-5x3 = I or I/L
-3

(13I)

part

✓

7/27

3758

Col. 2113

HB=R

✓

7/31

3759

Col. 2114

HB=R

GULF ROSE

CHECK 7-17

42

3760

(all 6x5 = low)

B572A3-47-15-1

4517

8/1

R

Br

3761

V short ht, R to CO (4-2x1; 2-3x2 = Intermittent)

(13I)

✓

8/1

-2

10

3762

R to CO (2-5x3; 4-4x3) = I

-3

✓

7/31

9

3763

(I?) R to CO (1-5x4; 2-5x3; 3-4x3)

B572A3-47-16-1

4518

7/31

(Seq S & R)

9

3764

Col. 2116

HB=R

(13I)

str
Hd

B5711A-5-3-1

4528

7-20

HB=6090R

R

B57-10,966 X P1 2-5,936

3773

(27E)

-2

7-19

3774

-3

7-20

I
13

3775

Br Pan

✓ good short lit CP sl willowz

B5711A-5-8-1

4538

7-20

R

3776

17

-2

7-22

3777

-3

7-19

I
15

3778

Br Pan

all 5x3 = Inturned

B5711A-5-1

4544

7-21

MR

3779

16E

BLUE BONNET-50

CHECK

8/5

3780

sh
Hd

B5711A-5-2
3781

7-20

B5710, 966x PZ 25-936

4544

MR

(16D)

HB=1390R

3782

-3

7-22

✓

B5711A-14-2-1
3783

7-21

"

MR

(28Aug)

4548

HB=7970R

3784

-2

7-20

14

✓

Pa ✓ (1-2x1; 1-4x3; 4-5x3 = interned)
el + good short, hot P.I. type
smooth, rather firm threshing

str
Hd

B5711A1-14-2-3
4548 7-20
HB=79%R

MR

B5710, 966X PE 2/5, 936
3801

(28S)

B5711A1-14-4-1
4550

R

(28S)

3802

-2
7-25

3803

-3

39

3804

Pa

(3-3x2; 1-5x4; 2-7x6 = 12 sq. in.)
Smooth only pi apic. I Low

B5711A1-14-9-1
4555 7-22

MR

(28S)
12

3805

Pa

Br el

4555 7-24

-2

3806

Very & v. short at PI color
short apic.

-3

7-20

3807

Pa

all 5x3 = Internal Br el

B5711A1-18-3-1
4557 7/3
HB=42%R

R

(106) 6/9

3808

Br Pa
Pa

B5711A1-18-3-2

3809

B57-10, 966 X PI 215, 936

R

4557

HB=4290R

(10h)

3810

-3

B5711A1-18-5-1

3811

7/28

R

4559

(10h) $\frac{6}{11}$

3812

-2

7/28

~~Handwritten notes and signatures~~

$\frac{8}{11}$

3813

-3

7/28

~~Handwritten notes and signatures~~

$\frac{12}{11}$

B5711A1-18-6-1

3814

7-25

R

4561

(10h) $\frac{6}{14}$

3815

2

7-25

~~Handwritten notes and signatures~~

$\frac{12}{14}$

3816

3

7-25

~~Handwritten notes and signatures~~

$\frac{16}{14}$

the
Hd

B5711A1-18-8-1
4563

B57-10,966 x PI 215,936

3817

MR

(10L)

✓ -2
7-25

3818

✓ -3
7-25

3819

CHECK CP-231
7-24

62

3820

Nh

B5711A1-22-2-1
4566 7-20 R
HB-8670 R

(175)

3821

✓ -2
7-17

3822

✓ -3
7-18

3823

B5711A1-22-1-1
4571 7-23

R

"

3824

grow all A5711A seeds in
high N test. Use 100th N in breeding
nursery rows of this cross

B5711A/29-1-2

3825

7-23

B57-10, 966 x P 215936

4571

R

3826

-3

7-23

✓

B5711A/29-5-1

3827

7-24

R

"

4575

3828

-2

7-24

85

✓

3829

-3

7-24

✓

B5711A/32-5-1

3830

7-20

R

"

4578

HB=6250R

3831

-2

7-20

51

✓

3832

-3

7-20

✓

(2-6x5; 4-6x6) = low

B5711A1-32-7-1
 4581 7-21
 R
 B57-10,966 X P1 215,936
 3833

✓ -2
 7-21
 well
 3834

✓ -3
 7-21
 Top
 3835

B5711A1-32-8-1
 4582 7-23
 R
 3836

✓ -2
 7-23
 3837

✓ -3
 7-21
 49 Br Pa
 3838

short ht + leaves
 B5711A2-20-4-1
 4607 7-19
 HB=87% R
 3839

Valued ht (3-4x3, 3-5x3)
 GULF ROSE
 CHECK 7-18
 (17I) 15
 Br cal Ho
 3840

4/20/22
 36/20/22
 37/22
 72
 60/13
 49/15
 35/15

32/35

It
H

B5711A2-20-4-2

3841

7-19

B57-10, 966X PI 215, 936

R

4607

HB=8790R

(17I)

3842

-3

7-19

✓

B5711A2-39-1-1

3843

7-25

MR

4618

HB=4690R

(33I)

3844

-2

7-25

✓

3845

-3

7-24

✓

B5711A2-42-4-1

3846

7-22

R

4638

HB=8690R

(135)

3847

-2

7-22

15

✓

Low
✓
✓
✓
✓

✓ almost, (all 6x6 = Low)

3848

-3

7-22

✓

str
Dd

B5711A2-51-1-1-1
4642 7-23
HB=25%R

(MS
Segn?)

B57-10,966 X PI 215,936
3849

(15)

✓ -2
7-21

3850

✓ -3

3851

B5711A2-51-1-4-1
4645 7-23
HB=25%R

R

(15)

3852

✓ -2
7-21

3853

✓ -3
7-20

42

3854

pan

Reduced Ref area type (all 6x6 = low) Br

B5711A2-51-1-7-1
4648 7-21
HB=25%R

(15)

3855

Too tall
2
7-20

3856

Str
Hd

B5711A2-51-1-7-2

3857

7-20

B57-10,966 X PI 215,936

4648

HB=25% R

(15)

⁵⁴
B5711A2-~~45~~-6-1

3858

7-18

MR

4662

HB=50% R

(31E)

Pay
~~Br~~
al

(3-4x3, 3-5x3 = 16 Internal)

3859

-2
7-18

✓

3860 BLUE BONNET-50
8/3

CHECK

B5711A2-54-6-2

3861

7-19

MR

4662

HB=50% R

B5711A2-57-9-1

3862

7-20

R

"

4669

(72E)

3863

-2

7-20

✓

3864

-3

7-20

73

✓

Pay
~~Br~~
al

Use as parent for reduced leg
and cross

str
H

B5711A2-68-1-1

4677

7-20

HB=9170R

Susc

B57-10,966 x PI 2/5,936

I/L or I/H/L

3865

2-2x1; 1-6x5; 3-2x6 - legs

(155)

22

Par

Br

poor seed set but V short flops & narrow leaves

-2

7-22

3866

-3

7-22

3867

B5711A2-68-2-1

4678

7-22

HB=8390R

MS

"

3868

(155)

-2

7-22

3869

-3

7-20

3870

B5711A2-68-10-1

4703

7-25

Susc

"

3871

(155)

-2

7-24

3872

B5711A2-68-10-3

3873

7-24

B57-10,966 X PI 215,936

4703

misc

(155)

B579A2-5-1-1

3874

7-24

Blt 50 x *Guinness*

4723

misc

(33I)

AB3390R

3875

-2

7-25

✓

3876

-3

7-25

✓

B579A2-5-8-1

3877

7-25

"

4730

pan →

u

(MR)
Segr

(33I)

all 6 x 5 = low 53

3878

-2

7/27

✓

3879

-3

7/27

✓

3880

CP-231

7-25

CHECK

Sh
Hd

B579A2-9-2-1
4731 7/28
HB=6770R

VS

Blt 50x Gufrose
3881

(245)

✓ -2
7/28

35

3882
Pan

all 6x5 = low

✓ -3
7/28 7/28

3883

B579A2-11-2-1
4741 7-21
HB=3390R

(1-3x2; 5-6x5 = deg
degr
S&R)

3884
Pan

allent shot let Bbt 50, 7 Early mat.
III-III

(21)

52

Br
cd

3873
81
84

11
84
72
167
159

B579A2-11-2-2

3901

7-23

Par ✓
Q

deep mat
fewer awns than 3887

SB
Hd

Set
(S+R)

Blk 50x Sulphur

4741

HB=33%R

(21)

78

3902 -3
8/2

B579A2-14-5-1

3903

8/4

VS

(28E)

4751

3904 -2
8/4

3905 -3
8/3

B579A2-19-1-1

3906

7-22

VS

4767

HB=71%R

Too tall

3907 -2
7-22

Par ✓
Dv ✓

uniform lit, med lit, rather leafy, good BBT gran

3908

7-22

Par ✓

57
(all 6x5=low)

61

		str H			
B579A2-19-2-1	4768	7-22	HB=67%R	pusc	alt 50x <i>Gulphose</i> 3909
✓		-2 7-22			3910
✓	Too tall	-3 7-22			3911
B579A2-19-8-1	4774	7-22		pusc	" 3912
✓	✓ low row, brown GR. female appeared but sturdier straw good.	-3 7-22			3913 <u>Pa</u> ↘
✓		-3 7-21		(all 6x5 = low)	3914 <u>Pa</u> ↘ <u>Ho</u> ↘
B579A2-19-12-1	4778	7-20		pusc	" 3915
✓	Too tall	-2 7-20			3916

str
Hd

B579A2-19-12-3

3917

7-19

Bat 50 x Aughouse

4778

pusc

B579A2-26-1-1

3918

7-20

4824

pusc

(27D)

HB=84%R

3919

-2

7-20

47

Pan

(all 6x5-low)

a brood, full med long grain

3920

GULFROSE

7-17

37

CHECK

Nr

B579A2-26-1-3

3921

7-20

pusc

4824

HB=84%R

B579A2-28-2-1

3922

7-17

pusc

(60E)

HB=92%R

3923

-2

7-18

Pan

not glut

glutinous was Red

68

pinkish

3924

-3

7-19

✓

str
Hh

B579A2-31-7-1
4854 8/2

susc

Blt 50x *Geophila*
3925

(32I)

✓ -1
8/2

3926

✓ -3
8/2

3927

B579A2-33-1-1
4855 7/30
HB=81%R

susc

// 3928

✓ -2
7/30

3929

✓ -3
7/30

3930

B579A2-33-4-1
4858

HB=100%R

7-20 *Seg*

susc

// 3931

(18I)
76

Pa ✓
Mr ✓

✓ -2
7-21 *Seg*

3932

16. *Br* ✓
col ✓
Pa ✓
Mr ✓

(all 5x3 = *Intermed*)

Wood grain
send to present
Mr. Schepel

B579A2-33-4-2

3933

7-21

str
Hd

Set 50x *Longnose*

pusc

79

HB=100% R

4858

No

B579A2-33-5-1

3934

7/31

pusc

(18I)

HB=100% R

4859

3935

-2

7-19

✓

3936

-3

7-19

10

✓

Par

(1-3x2; 3-5x4; 2-7x6 = segs I/low)

B579A2-33-6-1

3937

7-20

pusc

(18I)

HB=50% R

4861

Par

No

del 6xs = low 58

3938

-2

7-19 Sep

✓

3939

-3

7-20 segs

✓

3940

BLUE BONNET-50
8/5 -

CHECK

SB
HD

B579A2-33-11-1
4866 7/30 sure

Bat 50X *Guilford*
3941

(18I)

✓ 8/2 -2 3942

✓ 7-22 -3 segv 3943

B579A2-36-7-1
4873 7-22 S-MS

"

3944

(43I)

✓ 7-20 -2 3945

tall

✓ 7-21 -3 3946

B579A2-38-6-1
4881 7-17 HB=8870R (MS segv)

"

3947

(27I)

✓ 7-19 -2 3948

B579A2-38-6-3

3949

7-17

str
Hd

But 50x *Euphonia*

4881

HB=88% R

pan
el

(MS
segs)

(27I)

49

cell 6x5-

low

B579A2-38-11-1

3950

7-17

max

(27I)

4902

3951

-2

7-17

46

pan

(1-6x4; 5-6x5- low)

3952

-3

7-17

B579A2-40-1-1

3953

7-24 deep

MR

4909

HB=91% R

(12I)

3954

-2

7-24 deep

deep deep
are tall

3955

-3

7-24 deep

B579A2-40-3-1

3956

7-24

R

"

4911

HB=73% R

(12I)

str
H2

B579A2-40-3-2
4911

Bbt 50x *Gulfrose*
3957

HB=73%R

R

(12I)

-3

3958

B579A2-39-7-1
4918

7-20 R

3959

(13S)

CHECK

7-24

CP-231

51

3960

~~low~~

B579A2-39-7-2
4918

7-20

3961

-3

7-20

13

3962

~~low~~

(all 6x5 = low)

B579A2-40-7-1
4919

7-23

R

"

3963

(12I)

-2

7-21

39

3964

~~low~~

are V tail, early

(all 7x6 = low)

are golds

with crosses

B579A2-40-7-3
3965 7-24

str
H

Sub 50x Sulphate
4919

R

(12I)

B579A2-45-1-1
3966 7/31

"

(MS
SegRDS)

4930
HB=88%R

3967 -2
7/31

✓

3968 -3
7/29

✓

B579A2-45-8-1
3969 7/28

"

pure

(29I)

4936
HB=62%R

3970 -2

7-20 Segs

11

✓

Pure E
Br

(all 6x5 = low)

3971 -3
7/21

✓

B579A3-5-3-1
3972 7/31

"

pure

(20I)

4948
HB=33%R

str
Hd
B579A3-5-3-2 But 50x Gulfrose
4948 7/31 HB=3390R misc ~~36~~ 3973
2-5x4; 2-4x3; 2-7x6 = Seg I/Low
-3 7/31 3974

B579A3-5-4-1
4949 7/30 HB=8390R misc ~~20L~~ 3975
all 6x5 = low 17
-2 7/30 3976

-3 7/30 3977

B579A3-5-6-1
4951 7/30 HB=7190R misc ~~20L~~ 3978
y

-2 7/30 3979
Pa

(4-7x6; 2-6x5 = low) 42
GULFROSE 44 3980
CHECK 7-18

B579A3-5-6-3
3981 7/31

str
HD

Blk 50x *Gulphosa*
4951
HB=71%R
misc

B579A3-5-8-1

3982

Par
el

7-20

(Aegr
S+R)

4953
HB=40%R

3983

Par
el

7-22

68

3984

Par
br
el

7-22

70

- 2 then 6 rows
- 3
as all later than 6 rows
similar list and all better than

Mr/
Hd

B579A3-5-9-1
4954 8/5
NB=3300R

(MS
SR)

Bot 50x Gulphose
4001

29

✓ 8/1⁻²

4002

R2C0

✓ 8/1⁻³

26

4003

Pa
el

(all 6x5 = low)

B579A3-5-10-1
4955 7/28

VS

4004

20

✓ 7/28⁻²

15

4005

Pa

2-6x5; 2-2x1; 2-2x6 = leg I/low

✓ 7/30⁻³

4006

B579A3-5-11-1
4956 7/28

over

4007

20
50

Br
col Pa
H

✓ 7/30⁻²

49

4008

Pa
H

3-5x4; 2-6x4; 1-7x6 = leg I/low

all A 579A 3-5 lines are excellent
 Bkt 50 plant types, most are standard
 (7 to 8 days) and possibly shorter in ht.

B579A3-5-11-3
 4008 7/31

Bkt 50x Greyhound
 4956

sure

(20)

B579A3-5-12-1
 4010 7/30

~~Pa~~

sure

(20)

(all 6x5 = low) 46

4011

-2
 8/1

~~Pa~~

4012

-3
 8/2

B579A3-5-16-1

4013

8/2

~~Pa~~

~~Pa~~

VS

(all 6x5 = low) 16

4014

-2
 8/2

4015

-3
 8/2

B579A3-5-17-1

4016

7/30

~~Pa~~

~~Pa~~

sure

(20)

50

4963

sto
10d

B579A3-5-17-2
4963 7/30

misc

But 50x ~~Superfine~~
4017

~~20~~ 62 ~~Br~~ ~~Co~~ ~~Pa~~ ~~Ar~~

-3

7/30

4018

B579A3-5-18-1
4964 7/30

misc

"

4019

2-7x7; 2-4x3; 2-5x3 = ~~Seg 14~~ ~~low~~

BLUEBONNET - 50

CHECK

8/4

4020

4964

7/30

-2

misc

~~I~~
16

4021

1-5x3; 5-4x3 = ~~Intermed~~
V good Bst type now,

~~Br~~ ~~Pa~~ ~~Ar~~

-3

4022

B579A3-8-7-1
4970

misc

"

4023

-2

4024

B579A3-8-7-3
4025

str
HL

Bst 50x Engue
4970

susc

B579A3-8-10-1
4026

VS

11

4973

4027 -2

4973

4028 -3

✓

B579A3-12-1-1
4029 8/2

11

4975

susc

HB=80%R

BR → MRA to C.O.
good Bst type row
2

(54)
69

4030

4975

4031 -3

✓

B579A3-12-2-1
4032

11

4976

susc

HB=50%R

(54)

B579A3-12-2-2 4976 HB=50%OR (5 to 0 like BBT 50) -3 7/28 ✓	str Hd susc	Bbt 50x <i>Guzphone</i> (54) 59	4033 par
Rxco B579A3-12-4-1 4978 HB=80%OR -2 7/28 ✓	susc	" (54) 55	4034 4035
4978 -2 7/28 ✓	0 0 0 -3 7/30 ✓		4036
B579A3-12 ⁴ -1 5010 HB=100%OR 7/27 -2	susc	" (16) 12	4038 par Br
5010	(3-5x3; 3-4x3 = <i>Returned</i>) -2		4039
CHECK CP-231		67	4040 Hd

B579A3-17-4-3
4041

str
HL

Blt 50x ⁴ ~~50/10~~ ^{50/10}

subc

(16)

HB=100%R

B579A3-20-2-1
4042

7-24

5016

HB=76%R

~~par~~ ~~br~~ (3-5x3; 3-4x3 = ^{subc} ~~intermed~~) (15) ¹⁸
slightly than CP. heavy mod. hyp. pleural

-2

4043

5016

4044

-3

7-24

12

✓

~~par~~ ~~br~~ (3-2x1; 1-3x2; 1-5x3; 1-7x6 = ¹⁸ ~~Intermed~~) (15)

B579A3-20-7-1

4045

7-22

(S&R)

5022

(15)

4046

-2

7-22

16

5022

~~par~~ ~~br~~ (3-2x1; 1-7x6; 1-4x3; 1-5x3 = ¹⁸ ~~Intermed~~) (15)

4047

-3

7-22

✓

B579A3-20-9-1

4048

7-22

subc

(15)

5024

str
Hd

B579A3-20-9-2
5024

7-22

2usc

But 50x ~~Suppose~~
4049

~~Par~~

$(2-3 \times 2; 2-5 \times 3; 2-7 \times 6) = 13$ 10 Segr

-3

7-24

4050

B579A3-20-13-1
5028

7-22

(S+R)

11

4051

~~15~~

-2

7-22

12

4052

~~Par~~

96 C0

(all 7x6 = low)

el

-3

7-22

21

4053

~~Par~~

$(2-7 \times 6; 3 \times 6; 1-5 \times 3 = \text{low})$
R to C 0
Segr low / Internal

B579A3-20-14-1
5029

7-22

2usc

11

4054

~~15~~

-2

7-21

13

4055

~~Par~~

$2-2 \times 1; 4-6 \times 6 = \text{Segr}$ Internal low

-3

7-21

12

4056

~~Par~~

~~Br~~

are uniform early more
deletion than 6 Rec

B579A3-22-5-1		str Hd			
4057	7-22	Blt 50x	Gulfrose	5047	
		MR	(12)		
4058	-2	7-22	degr	84	✓
pan					
Q					
					narrower leaves + darker green leaf color
4059	-3	7-24			✓
4060	✓ tail	GULF ROSE			CHECK
		7-17			
B579A3-22-6-1					
4061	7-20				5048
		R	(12)		
4062	-2	7-21			✓
4063	-3	7-21			✓
B579A3-22-8-1					
4064	7-22				5050
pan					
Hd					
		cell 2x6	= low	(12)	16
		non fr. apic			

str
Hd

B579A3-22-8-2
5050 7-23

case

Blt 50 x ~~Gulfrose~~
4065
~~Pan~~

1-6x5; 3-5x3; 2-4x3-
-3
7-24

(13)
MP
Internal on Sept 1/2

4066

B579A3-30-5-1
5071 7/31

MR

"

4067
~~Pan~~
el

R to CO

(16 Sep)
19

-2
7-24 Segs

4068

R to CO

-3
7/30

4069

R to CO

B579A3-37-8-1
5107 7/30

all late

unif mat
but later than 4071 total
S & R
all 2x1 = high 57

(40 Sep)

4070
~~Pan~~
el

-2
7-21 Segs

4071

-3
7-23 Segs

4072
~~Pan~~
el

72

B572A2-1-1-1

4073

7-23

str
H

PI 215,936 X CI 9214

5113

MR

(21-2)

HB=219R

4074

-2

7-23

✓

4075

-3

7-23

✓

B573A1-2-5-1

4076

7-20

PI 215,936 X CI 9402

5139

R

(25)

4077

-2

7-20

42

✓

low

low

low

5-6x6; 1-5x3 = low or deg D/low
outstanding second growth

4078

-3

7-20

✓

B573A1-2-6-1

4079

7-20

R

(25)

5141

4080

8/6

BLUEBONNET-50

CHECK

1 KE, P. lost @ 7-12

grow all 573A seeds marked
 Rla (red leaf area) in high N (100#)
 rows in 1962

str
H

B573A1-2-6-2
 5141 7-24

Pt 215,986X CT 92/4
 4081

R

(35)

✓ -3
 7-22

4082

B573A1-5-1-1
 5152 7-21

R

Bl 4083
 Pan ✓
 Rla

all 6x6 = Low 45

(35)

✓ -2
 7/28

4084
 Pan ✓
 RLA

68

R to CO

B573A/5-1-3

str
Hd

PI 215,936 x CI 9402
5/52

4101

7-20

R

(35)
57

pan → Br
~~plea~~ ad

4102

PI. 215,936
7-25

32 CHECK

Hu ✓

4103

PI. 215,936
7-25

30

✓

Hu ✓

B573A/5-3-1

4104

7-20

R

5/54

pan →
~~plea~~

(4-7x6; 2-6x6 = low)
-2

(171)
18

4105

7-20

31

✓

pan →
Hu ✓
~~plea~~

(4-7x6; 2-6x6 = low)
pan longer PI plant type

4106

7-22

17

✓

pan → Br
~~plea~~ ad

(all 7x6 = low)

B573A/5-4-1

4107

7-22

R

5/55

pan → Br
~~plea~~

(all 7x6) = low

(121)
10

4108

7-20

✓

-2

str
H

B573A1-5-4-3
5155 7-20

PI 215, 936 X CI 9402
4103

R

(120)

B573A1-5-8-1
5159 7-20

"

4110

Pa
W

(120)
14

-2

7-19

4111

Pa
W

18

pla

-3

7-21

4112

Pa
W

9

Br

(all 7x6 = low)

B573A1-5-12-1
5164 7/31

"

4113

Pa
W

R

(120)
26

-2

7-24

4114

Pa
W

30

pla

-3

7-20

4115

Pa
W

26

Br

(all 6x6 = low)

B573A2-1-1-1
5173 7-20

"

Br 4116

Pa
W

R

(all 7x6 = low)

(160)
18

are prof to tall and
PI plant type

and lot very moist

relatively

B573A2-1-1-2

4117

7-21

PI 2/5, 936 X CF 9402

5173

R

$\frac{160}{14}$

4118

7-21

$\frac{160}{12}$

✓

B573A2-1-8-1

4119

7-21

S&R

$\frac{160}{14}$

5181

4120

CP-231

7-24

CHECK

B573A2-1-8-2

4121

7-18 days
S&R

"

5181

$\frac{160}{65}$

4122

-3

7-18 days

$\frac{160}{32}$

✓

$\frac{160}{65}$

(all 6x5 = low)

B573A2-3-2-1

4123

MR

$\frac{121}{14}$

5203

4124

-2

✓

B573A2-2-3 5203	str Hd MR	PI 215, 936X	CI 9402 4125
		(121)	Br col
	(1-5x3; 5-4x3 = Interm)		

B573A2-3-8-1 5209	7-24 R		4126
		(121)	

✓ reduced leaf area, more
small stems, willow, slow leaf drying

	-2 7-24		4127
		17	Br col
	And to triple (3-5x3; 3-4x3 = Interm)		

	-3		4128
--	----	--	------

B573A2-4-2-1 5213	segr MR	"	4129
		(25)	

	-2		4130
		14	El
	(1-3x2; 5-2x1 = Interm)		Plas
	-3		

			4131
--	--	--	------

B573A2-4-3-1 5214	MR	"	4132
		(25)	

B573A2-4-3-2

4133 *Br*

PI 215,936 CI 9402

5214

MR

(25)
15

Low or high
1-2x1 *el* 2-6x5-2-6x6-1-7x6

-3

4134

✓

B573A3-2-1-1

4135

7-23

R

(9)

5218

-2

4136

7-25

26

✓

plan

all 6x5 = low
PT plant & hull color type, smooth hulls

-3

4137

7-24

✓

B573A3-2-5-1

4138

7-24

R

(9)

5223

-2

4139

7-24

✓

4140

GULF ROSE
7-17

CHECK

B573A3-2-5-3 5223 7/26	Str Hd	PI 215,936 x CI 940 21 4141
	R	all 6x6 = low 9 ⁹ Br Pa ✓ " " 4142
B573A3-2-7-1 5225 7/26	R	all 6x5 = low 16 ⁹ Br Pa ✓ " " 4143
as all must attack ✓ plane & built up type, smooth hull all PDA types	-2 7/26 -3 7/26	all 6x5 = low 25 ⁹ Br Pa ✓ " " 4144
B573A3-2-9-1 5227 7-24	R	(4-6x6; 2-6x5 = low 9) ⁹ Br Pa ✓ " " 4145
✓	-2 7/26	25 ⁹ Br Pa ✓ " " 4146
✓	-3 7/26	22 ⁹ Br Pa ✓ " " 4147
B573A3-5-1-1 5229 8/6	R	" " 4148 <u>51249</u>

B573A3-5-1-2
4149 8/6

Mr
Dd

PI 2/5, 936 X CI 9402
5229

R

(51542)

4150 ⁻³
8/7

✓

B573A3-5-4-1
4151 8/7

R

"

5232

(51542)

4152 ⁻²
8/7

✓

4153 ⁻³
8/7

✓

B573A3-5-6-1

4154 8/7

Pan ✓
Mr ✓

R

"

5234

(51542)

R to Co shot hit
✓ grad, no lodgings done ✓ good long - gr.

4155 ⁻²
8/7

✓

4156 ⁻³
8/7

✓

		str Hd		
B573A3-6-2-1 5238	7/28	R	PI 213,936 X CI 9402	4157
			(26J) 38	Pa ✓ No ✓
Return tell	had V study stems use in RDA			
✓	-2 7/28	q		4158
✓	-3 7/28			4159
CHECK	BLUE BONNET-50 8/6			4160
B573A3-6-3-1 5239	8/5	R	"	4161
			(26J)	
✓	-2 8/2			4162
✓	-3 8/4	and bodyed		4163
B573A3-6-5-1 5242	7/30	MR	"	4164
			(26J)	

B573A3-6-5-2

4165 7/28

~~Pa~~ ✓ ~~ed~~
~~Dr~~ ✓

ste
H

PI 215,936 x CI 9402

5242

MR

(561)

$$(2-3 \times 2)(4-2 \times 1) = \frac{34}{1/4}$$

4166

-3
7/30

✓

B573A3-6-6-1

4167 7/28

R

(561)

5243

4168

-2
7/28

~~Pa~~ ✓

(261) 16

✓

$$\text{all } 2 \times 1 = I$$

4169

-3
7/28

✓

B573A3-6-7-1

4170 7/30

MR-R

(561)

5244

4171

-2
7/31

✓

4172

-3
7/31

✓

all budget

B573A3-6-7 5244 Not used Cross MAYBE	8/2	str Hd MR-R	PI 2/5, 9361 CI 9402 (26T)	4173
✓	8/2 ✓			4174
B573A4-2-3-1 5258	8/2	R	(10T)	4175
✓	-2 8/2	all bryed		4176
✓	-3 8/2		7	4177 par
B573A4-10-1-1 5262	7/23	R	(10T)	4178
✓	-2 7/28	then discontinue		4179
CHECK	7/24	CP-23/		4180

miniature
 sent to Price
 Winters
 Hd

B57344-10-1-3
 4181 7/30 (1-6x4; 5-6x6) = low R
 Pa ✓ V free the whole lot
 did not sketch in "Carla"
 PI 215, 936 x BI 9402
 5262
 (8 seg)
 6

B57344-10-2-1
 4182 7/31
 R
 (8 seg)
 5263

-2
 4183 7/25 7.15
 Pa ✓ V-E (26x5; 4-6x6) = low
 fairly easy to touch but did not sketch
 Do ✓ short hit, V good, demonstration work
 (8 seg) 25 ✓

-3
 4184 7/31 7.25
 R ✓

BS73A4-10-3-1 5264	8/2 ✓	str H2	PI 215,936 X	CI 9402
✓	✓ -2 8/8	✓ R (all 6x5) low good BE grain type short bed	28 <u>8x5</u>	4201 Pa V-F 4202
✓	✓ -3 8/4	22	11	4203 Br Pa
BS73A4-10-5-1 5266	2/2 ✓	R	<u>8x5</u>	4204
✓	✓ -2 7/30	(all 6x5) = low	10	4205 Br Pa
✓	✓ -3 8/2			4206
BS73A4-10-10-1 5271	8/2 ✓	R	11 <u>8x5</u>	4207
✓	✓ -2 8/2			4208

B573A4-10-10-3

4209

8/2

PI 215, 936 X CI 9402

5271

R

80.9

B573A4-11-1-1

4210

7/25

"

5272

MR

80.9

4211

-2

7-21

✓

4212

-3

7.24

17

✓

low (3-6x5; 3-6x6) low
RDA R to CO

B573A4-11-4-1

4213

7-21

(segr
MR)

"

5275

80.9

4214

-2

7-20

8

✓

low (all 6x6) = low
RDA pt pl type & incl color, smooth

4215

-3

7-20

✓

B573A4-20-1-1

4216

7-24

MR

"

5278

242

str
H2

B573A4-20-1-2
5278 7-24

MR

PI 215,936 x CI 9402
4217

(242)

✓ -3
7-24

4218

B573A4-20-2-1
5279 7/30

MR-R

"

4219

(242)

CHECK GULF ROSE
7-17

4220

B573A4-20-2-2
5279 8/1

MR-R

"

4221

(242)

✓ -3
8/1

4222

B573A4-20-4-1
5282 7-25

MR

"

4223

(242)

✓ -2
7-25

4224

B57344-20-4-3

4225

7-24

Str
Hd

PI 215, 9361 CI 9402

5282

MR

(241)

B57344-20-6-1

4226

7-23

"

5284

Pa ✓

(1-6x5, 5-6x6)

R low

(242)

Th ✓

Pla

1 short bit, headed on top arrow.

23

4227

7-23

✓

-2

4228

7-24

✓

-3

B57345-5-2-1

4229

7/28

"

5302

R

(350)

4230

7/28

✓

-2

4231

7/28

✓

-3

4232

8/3

5323

R

(311)

str
Hd

Bat 50 8/1 Rogue
5323 R

$\frac{312}{28}$

4233
~~Pa~~

✓ 8/3

4234

B573A5-11-1-1
5332 8/6

PI 215,936 X CI 9402

MR (3-7x6; 3-6x6) = all low
 $\frac{16 \text{ sec}}{14}$

R to CO, 1 good 1st med-grain

-2

7/28

4235
~~Pa~~
Br
el

4236

-3

7/30

(3-7x6; 3-5x3) = deg. I/L 12

R to CO

B573A5-11-4-1
5335 8/1

L/I
 $\frac{16 \text{ sec}}{18}$

(1-3x2; 2-6x4; 3-6x6) =

20-v uniform

-2

8/1

4237
~~Pa~~
el

4238
~~Pa~~
Br

4239

(3-6x4; 3-7x7) = all low

BLUEBONNET-50

CHECK 8/6

4240

B573A5-1-4-3

4241

~~Pa~~ ✓

~~Br~~

(all 7x7 = Low)

It
Hd

PT 2/5, 936X CI 9402

5335

R

(1600)
16

B573A7-6-1-1

4242

8/1

"

5362

S-MS

(2200)

4243

-2
8/1

✓

4244

-3
7/30

✓

B573A7-6-2-1

4245

7/24

"

5363

(2200)

4246

-2
8/2

~~Pa~~ ✓

~~Hu~~ ✓

(1-7x7; 5-6x6) = all low

43

✓

4247

-3
8/1

✓

B573A7-6-7-1

4248

8/1

"

5368

(1800)

X

str
102

B573A7-6-7-2
5368 8/1

PT 215,936 X CI 9402
4249

~~38~~

✓ -3
7-24

4250

B589A3-41-1
3/7/ 7-23 Segn
HB=4070R MR

Blt 50/2 x Segn
4251
pa ✓
el

~~38~~
73

✓ -2
7-23 Segn

~~38~~
73

4252
pa ✓

✓ -3
8/1

~~38~~
37

4253
el pa ✓
pa ✓

(2-2x2; 2-3x2; 2-5x2) = Intermed

✓ -4
BULK

4254

✓ -5
Segn
BULK

4255

B589A3-50-1
3/73
HB=6940R MR

11

4256
pa ✓
el

(all 5x3 = Intermed)

~~19~~
15

B589A3-50-2

4257 8/3

~~Page~~ ✓

4-4x3; 2-5x2 = Interned 16

4258 8/1

~~Page~~ ✓

1-5x3; 5-4x3 = Interned ✓

4259 8/1

BULK ✓

4260

CP-231
7-25

CHECK

B589A3-50-5

4261 8/1

(4260 & 61 Same Volume to each other)

3173

BULK

B589A3-55-1

4262 7-23 leg

~~Page~~ ✓

MR

all 5x3 = Interned

3176

HB=22%R

4263

7-24 leg

~~Page~~ ✓

4264

-3

7-24

✓

Ho

B589A3-55-4

3176 7-24

BULK HB=72% R

MR

(all 5 x 3) = Interned

20/9

4265

Pa ✓

✓ Bulk

- 5
7-24

4266

B589A3-86-1

3206 7-23

HB=36% R

R

Prob Interned

sign I/L?

23/24

4267

Pa ✓

Fair row

1-6 x 5; 3-5 x 4; 1-5 x 3; 1-4 x 3 = Interned

✓

- 2
7-24

4268

Too tall

✓

- 3
7-24

23/19

4269

Pa ✓

(3-4 x 3; 3-5 x 3 = Interned)

Uniform row

Dr ✓
adv

✓

BULK

- 4
7-24

4270

✓

BULK

- 5
7-24

4271

B589A3-82-1

3204 8/3

HB=64% R

R

"

4272

Pa ✓

3-4 x 2; 3-5 x 2 = Interned

15/16

B589A3-82-2
4273 8/3

str
Hd

Blt 50/2 x Gulfrose
3204

R

15 HB=64%R

B589A4-18-1
4274 8/7

Par ✓ Col
(3-4x3, 3-5x3 = Interned)
R
P to CO

15
4

3213

Bulk
HB=71%R

4275 8/7 -2

Par ✓

(all 5x2 = Interned)
R to CO

15
12

B589A4-82-1
4276 8/4

Par ✓ Col

(4-2x1, 2-5x3) = H/I

R

24
45 HB=92%R

3223

Bulk

4277 8/4 -2

Par ✓

24

B589A4-89-1
4278 8/4

Par ✓ Col

R

24
17 HB=81%R

3224

4279 8/4 -2

Par ✓

13

4280

GULFROSE
7-18

Par ✓

44 CHEAT

HL

B589A 489.3
3224
HB=81%R

8/5

R

Blt 50/2x Guanine

4281

Pa ✓

16
39

✓
BULK

-4
8/5

4282

✓
BULK

-5
8/4

4283

✓
BULK

-6
8/6

4284

B589A9-36-1
4301 7/28

Str
Hd

Blt 50/2x *Lucifera*
3276

MS
Segn

~~26~~ HB=85%R

4302 -2
7/28

~~26~~ 11
13

B589A18-18-1
4303

7-24

R

33/1
HB=52%R

4304 -2
7/28

15
14

Pay ✓
No ✓

V good about lit, early, now

4305 -3
8/2

4306 -4
7/28

B4LK

4307 -5
7-24

B4LK

B589A18-21-1
4308 1/30

R

11
13
33/3
HB=83%R

Str
Ad

B589A18-21-2

33/3

7/30

HB=8370R

R

Blt 50/2 x Lucifone

4309

13

✓

- 3

7/30

4310

✓

- 4

7/30

4311

BULK

✓

- 5

7/30

4312

BULK

B589A19-97-1

3457

7-22 Seg

BULK

HB=6070R

R

"

13

4313

Par ✓

✓

- 2

7-22 Seg

17

4314

Par ✓

B589A21-5-1

3474

8/3

HB=2870R

MR

"

4315

✓

- 2

8/3

4316

X4223

B589A21-5-3

4317 8/4

str
Hd

Blt 50 1/2 x Guilford

3474

MR

HB=28 9/10 R

4318

- 4
8/4

✓
BULK

4319

- 5
8/4

✓
BULK

4320

BLUEDONNET 50

8/6

CHECK

B589A21-24-1

4321 8/3

Blt 50 1/2 x Guilford

3502

MR

BULK

28 HB=21 7/10 R

4322

- 2
8/3

✓

B579A2-45-14-10

4323 8/3

Blt 50 x Guilford

5377

(punc
two Rpl)

HB=

4324

8/3

63

Par
HW
B
K
Co.
1 good Row

B579A2-45 are questionable plan 8/1/61
BWB

B579A2-45-14-10 5377	8/3	Ltr Hh (misc junk pl)	Blt 50 x	Gulfone 4325
B579A2-45-14-11 5378	8/3	(misc junk pl)		4326
✓	8/3			4327
✓	7-23	R to C D	10	4328 <u>Pa</u> ✓
B579A2-45-14-13 5381	8/3	misc	"	4329
✓	8/3		12	4330 <u>Pa</u> <u>Br</u>
✓	7/28			4331
B579A2-45-15-1 5383	8/1	(MS segr)	"	4332

B579A2-45-15-1

4333

8/2

Par ✓

Dr ✓

Str
1/2

BEL 50 x Greenhouse
5383

(MS
Segn)

46

4334

8/2

B579A2-45-15-2

4335

7/27

Par ✓

Dr ✓

11

5384

(MS
Segn)

29

4336

7/27

Par ✓

Dr ✓

35

4337

7-24

Par ✓

Dr ✓

37

B579A2-45-1-2

4338

7/28

11

5410

HB-43%R

R

4339

7/28

Par ✓

Dr ✓

46

4340

CR-23/

7-25

CHECK

str
Hd
B579A2-45-1-2
5440 7/28
HB=43%R R
Blt 50 x Gulfstream
4341

B579A2-45-1-9
5447 7/28
HB=43%R MS
39
4342
el Pa ✓
Br ✓

✓ 7-12 Segm
45
4343
Pa ✓
E

✓ 7-21 Segm
46
4344
Pa ✓
E

B579A2-45-2-7
5435 8/4
MR
4345

✓ 8/4
46
4346
el Pa ✓
Br ✓

✓ 8/4
4347

B579A2-45-3-9
5448 7/31
MR
4348
el Pa ✓
Br ✓

B579A2-45-3-9
4349 7/31

Str
Hd
Blt 50X Gulfstream
5448
MR

4350 7/30

14

✓

Par ✓
~~Br~~

B579A2-45-3-11
4351 7/30

"

5450

R

12

Par ✓
~~Br~~

4352 8/3

✓

4353 8/1

9

✓

Par ✓
~~Br~~

B579A2-45-6-4
4354

"

5470

R

168470R

L-1

4355 L-3

10

✓

Par ✓
~~Br~~

4356 L-3

R to C O

✓

str
H2
B579A2-45-6-7 5483 8-4 HB=8470R R Bbt 50x Gulfrose 4357

✓ 8/1 12 4358 Br Pan ✓ col ✓

✓ 8/2 4359

CHECK 7-16 GULF ROSE 43 4360 Hr ✓

B579A2-45-6-8 5484 8/2 HB=8470R R 4361

✓ 8/2 4362

✓ 8/2 4363

B579A2-45-6-14 5506 7/30 HB=8470R (MP Sign) 13 4364 Br Pan ✓ col ✓

45-
B579A2-46-6-14
4365 8/3

str
H2

Sht 50x Gulfport
5506

(MR)
Dep

HB=84%R

4366 8/3

~~Par~~ ~~BR~~
~~CD~~

10

✓

B579A2-45-6-19
4367 8/2

R-MR

5510

HB=84%R

4368 8/2

~~Par~~ ~~CD~~

12

✓

4369 8/2

✓

B579A2-45-6-21
4370 8/2

R

"

5512

HB=84%R

4371 8/2

✓

4372 8/1

~~Par~~

10

✓

R to C

B579A2-45-7-2

5514

7-27

HB=5370 R

(MR, leg.)

an early row, short hit

✓

7-24

Blt 50x

Guilford

4373

Br ✓
al ✓
al ✓

4374

✓

7-24

4375

B579A2-45-7-4

5516

7-20

HB=5370 R

R

"

4376

✓

7-21

13

Br 4377
Pa ✓
Hr ✓

an early row, rather weak stem

✓

7-21

4378

B579A2-45-7-10

5523

8/3

HB=5370 R

R

13

Br 4379
Pa ✓

R to C.O.

BLUEBONNET-50

CHECK

8/8

4380

B579A2-45-7-10

4381 8/3

pan ✓ ~~Br~~
hr ✓ ~~col~~

4382 8/2

B579A2-45-7-13

4383 8/5

4384 8/5

11
11

Brt 50x Gulfline

R

5523

HB-5391R

✓

"

R

5525

HB-5391R

✓

shorter than 4381
R to C.O.

Str
Hd.

B579A2-45-7-13

5525

8/7

R

HB=5370R

Bht 50x

16

Gulphose

4401

Par

B579A2-45-7-16

5528

8/3

R

HB=5370R

4402

✓

8/3

10

4403

Par

Br

✓

8/3

4404

B579A2-45-7-19

5531

8/2

R

HB=5370R

14

4405

Par

✓

8/4

4406

✓

8/4

4407

B579A2-45-8-3

5535

8/2

R

HB=6290R

11

4408

Par

Br

sty
H

B579A2-45-8-3
4409 8/2

Blt 50x *Guylone*
5535
R HB=62%R

4410 " 8/2

✓

B579A2-45-8-4
4411 8/1

MR 5536
HB=62%R

4412 " 2/1

✓

4413 " 7/31

✓

B579A2-45-8-17
4414 7/31

MR 5551
HB=62%R

4415 " 7/30

✓

4416 " 7/30

19

✓

Partial

str
Hd

B579A2-45-9-8

5556

HB=8670R

7/30

(MR
Seg)

SEE 50X

Guifone

4417

✓

7/30

4418

✓

"

7/30

4419

CHECK

7/25

CP-231

56

4420

Hr✓

B579A2-45-9-12

5561

HB=8670R

7/30

R

"

4421

✓

"

7/31

4422

✓

"

8/1

4423

B579A2-45-9-22

5571

HB=8670R

8/2

(MR
Seg)

"

4424

B579A2-45-9-22

4425 8/2

str
ld

Belt 50x Engine

5571

HB=86% R

(MR)
Seg

4426 8/2

B579A2-45-9-24

4427 7/30

~~Paint~~
~~ld~~

MR

14

5573

HB=86% R

4428 7/29

4429 7/28

B579A2-45-13-10

4430 7/28

~~Paint~~
~~ld~~

MR

34

5608

HB=32% R

med - no present, set for length 29 in

4431 7/29

4432 7/29

		str Hd		
B579A2-45-13-12			Belt 50x	Guilford
5610	7/29	MR		4433
HB-3270R				
✓	7/29			4434
✓	7/29	(MR Seg?)		4435
B579A2-45-13-14				
56112	7/29	(MR Seg)		4436
HB=				
5612				
✓	7/29			4437
✓	7/29			4438
B579A2-45-21-7				
5649	8/2	(MR Seg?)		4439
HB=8070R				
CHECK	GULF ROSE			4440
	7-19		32	✓

B579A2-45-21-7
4441 0/1

str
hd

Blt 50 x *Surfone*
5649
HB=80% R

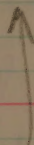
(MR
Seg?)

4442 8/3

✓

B579A2-45-21-8
4443 8/5

~~Pa~~ ~~gl~~



(MR
Seg?)

19 " 5650
HB=80% R

4444 8/5

~~Pa~~ ~~br~~ ~~gl~~ ~~gl~~

11

✓

4445 8/4

~~Pa~~ ~~br~~ ~~gl~~ ~~gl~~

12

✓

B579A2-45-21-12
4446 7/30

(MR
Seg?)

5654
HB=80% R

4447 8/1

✓

4448 7/31

✓

B579A2-45-22-2 5656 HB=4170R	7/31	str Hd (MR seg?)	Bat 50x <i>Guilford</i> 4449
✓	" 7/26		4450
✓	" 7/28		4451
B579A2-45-22-5 5659 HB=4170R	7/28	(MR seg?)	" 4452
✓	" 7/30		4453
✓	" 8/1		4454
B579A2-45-22-7 5662 HB=4170R	7/30	(MR seg?)	" 4455
✓	" 7/30		4456

B579A2-45-22-7
4457 7/30

th
H2

BBT 50x *Autumn*
5662
HB=41% R

(MR)
seg?

B579A2-45-22-15
4458 7/31

Law
Br
ed

4458 7/31

(MS)
seg

14

5670
HB=41% R

4460 BLUEBONNET-50
8/5

CHECK

B579A2-45-22-15
4461 8/1

"

5670

B579A2-45-22-20
4462 8/2

(MR)
seg

"

5675
HB=41% R

4463 8/1

4464 8/2

are more vigorous growth than BBT 50

B579A2-45-23-15 5702	7-20	str D1		Blt 50 x	Kelp 4465 <u>12</u> Br Pa ✓ Hu ✓
✓	" 7-20	top good G. base P. m. - standard S.		<u>13</u>	4466 Br Pa ✓ col Hu ✓
✓	" 7-20	as very rough P. m. - standard check good + grain size		<u>13</u>	4467 Pa ✓ Hu ✓
B579A2-45-24-4 5706	7/31	(MS) Seep		"	4468
✓	" 7/31				4469
✓	" 7/31				4470
B579A2-45-24-19 5722	7-20	(MS) seep		" <u>47</u>	4471 Br Pa ✓ col Hu ✓ al
✓	" 7-21			<u>43</u>	4472 el Pa ✓

lth
Ad

B579A2-45-24-19
4473 7/21

Belt 50x Guefina
5722

(MS)
Seq

==

B579A2-45-25-1
4474 7/29

"

5725

(MR)
Seq

==

4475 -2
7/29

"

✓

4476 -3
7/29

✓

B579A2-45-27-1
4477 8/2

"

5743

MS

HB=579R

==

4478 8/3 "

✓

4479 8/6

✓

4480 CP-23/
7/26

CHECK

str
Hd

6579A2-45-27-5

5747

7/30

HB-5790R

(MS-MR)
seg

Alt 50x *Gulphore*
4481

✓

7/30

4482

✓

11
7/30

4483

6579A2-45-28-16

5771

8/5

(MS)
seg

4484

154

B579A2-45-28-16

4501

1/8

Plat 50x Guefres

5771

(MS-MR)
Seq

4502

8/11

✓

B579A2-45-31-6

4503

8/4

11

MS

5808

HB-68% R

4504

 $8\frac{1}{2}$

✓

4505

8/3

4

B579A2-45-33-1

4506

7-22

(MS)
seq)

13

5824

$$HB = 100 \text{ g}$$

4507

7.22

12

4508

7-22

13

1

like 45060	3579A2-45-33-8	Str Hd	Br 50x	4509
	5831 7-21	MS	11	
	HB=100% R			
	3-5x2; 3-4x2 =	Intermed		4510
	7-26		13	
				4511
	7-23		13	
	all 3x2 =	I		4512
	3579A2-45-33-13		12	
	5836 7-24	S-MS		4513
	HB=100% R			
	(2-4x2; 4-3x2) =	I		4514
	7-22		60	
	all 3x2 =	I		4515
	7-21		23	
	(1-5x2; 5-2x1) =	I		4516
	3579A2-45-33-16			
	5839 7-20	MS		
	HB=100% R			
	7-20		34	
	all 6x4 =	Low		

like 45060

functional group

Take the other

Str Hd

V good and growth

Br 50x

4509

4510

4511

4512

4513

4514

4515

4516

str
Hd

B579A2-45-33-16
4517 7-10

Blt 50x *Gulfrose*
5839

MS

$\frac{42}{-}$

HB=100%R

all 6x4 = low

B579A2-45-33-17
4518 7-10

S

$\frac{35}{-}$

5841

HB=100%R

all 6x4 = low

4519 " 7-10

GULFROSE

4520 7-18

CHECK

B579A2-45-33-17
4521 7-20

S

$\frac{22}{-}$

5841

HB=100%R

~~3-2x1; 1-5x3/2-4x3~~ = $\frac{I}{-}$
all taller than G Rose by 2 days 1 good

B579A2-45-36-2
4522 7/29

S

5867

HB=60%R

4523 7/28 "

$\frac{37}{-}$

(all 6x4) = low

4524 7/28

str
H

B579A2-45-36-17
5883 8/4
HB=6090 R

But 50 x *Guy Rose*
4525
pa

(all 2x1) = H

8/4

57
67

4526
pa

8/4

69

4527
pa

(all 2x1) = High

B579A2-45-40-2
5928 8/3
HB=10090 R

38

4528
pa

all 6x4 = low

8/3

35

Br
col 4529
pa
I/h? pa

1-5x4; 5-6x5 = low

8/3

4530

B579A2-45-40-4
5930 8/3
HB=10090 R

35

4531
pa

(3-6^S x 5; 3-6x4) = low
(junk pl)

8/3

37

4532
pa

(3-6x5; 3-6x4) = low

✓
majorano should be
high yield in

✓
valued but

B579A2-45-40-4
4533

H
H

Bat 50x *English*
5930

(9
few Rpl)

HB=100%K

B579A2-45-40-8
4534

7-22

9

5934
HB=100%K

4535 8/3

~~Pa~~
~~H~~

~~22~~

✓

all late

4536 7-22

~~Pa~~
~~H~~

~~26~~

✓

(7-3x2; 5-2x1) = I
all early short all

B579A2-45-40-11
4537

8/5

S

5937
HB=100%K

4538 8/1

~~Pa~~
~~H~~

~~38~~

✓

(4-3x2; 2-2x1) = F/H

4539

✓

4540

BLUE BONNET-50
8/7

CHECK

str
Hd

B579A2-45-40-14

5941

HB=100% R

7/25

(MS
Seg)

But 50x ~~Longhorn~~
4541

✓
valued del, shiny

7/25

$$(4-2 \times 1; 2-3 \times 2) = I$$

27

4542

Br
el ~~Pa~~

✓

19

4543

el ~~Pa~~

$$(3-2 \times 1; 3-4 \times 2) = I$$

B58/A1-1-1

9901

7-24

(CP23/3x B44)2x PI 2/5, 936

4544

MR

✓
uniform hd, valued

7-24

8

4545

Br
el ~~Pa~~

$$2-7 \times 7; 2-7 \times 6 = \text{low}$$

✓

7-24

4546

B58/A1-B-1

9913

7-24

(MS
Seg)

11

4547

✓
all taller than 4543

7-22

7-22

8

4548

Br
el ~~Pa~~

$$\text{all } 4 \times 2 = I$$

B581A1-13-3 4549	7-25	str sd (CP23/3 x ALT) ₂ x (MS seg)	9913
B581A3-1-1 4550	7/26	11	9943
4551 -2 Too tall	7-22		✓
4552 -3 Too tall	7/26		✓
B581A3-5-1 4553	7-25	MR	9947
4554 -2 Too tall	7-25		✓
4555 -3	7-24		✓
B581A3-8-1 4556		MR	9950

B581A3-8-2 7-24	str Hd	(CP23) 1/3 x Blt 1/2 x P1 2/5 936 4557
✓ 1-3	MR	12 Br Pa el
B581A3-13-1 7-24	(3-5x2; 3-3x2) = I	21 Br Pa el
CHECK 7-18 Repe 8/9	MR	4558 4559 4560
B581A3-13-2 7-24	(4-2x1; 2-3x2) = I	" 4561
✓ -2	R	4562
B581A3-17-1 7-29	MR	" 4563
✓ -2 7-21	aft 2x1) = High	59 4564 el Pa

str
H

B58/A3-17-3

4565

7.24

(CP 23/3 x BH) 2 x PI 215, 936
9959

MR

B58/A3-24-1

4566

R?

"

9967

4567

-2

4568

-3

12

Pair → Br
El

Good CP grain Type

B58/A3-27-1

4569

7.23

R

"

9970

4570

-2

7.24

20

Pair → Br
El

Shed lot, very yellow

(3-5x3, 3-4x3) = I

4571

-3

7.23

60

Pair

(all 2x1) = High

B58/A3-32-1

4572

7.21

R

"

9975

str
Hd

B581A3-32-2

9975

7-23

(CP23/3 x BLT)2 x PI 2/5 936

4573

R

✓ -3
7-23

-58

4574

pan

all 2x1 = High

B581A3-41-1

9001

8/4

"

4575

MR

✓ -2
8/4

4576

✓ -3
8/4

4577

B581A3-44-1

9004

"

4578

(MR)
seg

✓ -2
7-24

4579

B504A1-112-2-1-1

7-24

4580

CHECK

B581A3-44-3

4581

7-24

(CP231/3 x B61)₂ x PI 216, 936

10,004

str
Hd

(MR)
Seg

B581A3-46-1

4582

MR.

10,006

4583

-2

Pa
H

Br
col
col
(3.5 - 2 x 1) = 1
short hd, 1 good. R29

16

✓

-3

4584

✓

str
H

B581A3-59-1 (CP231/3 x BH)/2 x PI 2/5, 936
10,019 MR 4301

-2

23 Br 4602
el Pan

1-4x2, 5-2x1 = I

-3

7-24

4603

B581A4-45-1
0,039 7-23 MS

-2

7-21

24 Br 4605
el Pan

(3-3x2, 3-5x2) = I

-3

7-25

4606

B581A4-46-1
10,072

"

37 Br 4607
el Pan

S+R
(3-2x1, 3-5x2) = I
a truck with 1 plant in row

-2

4608

B58/A4-46-3

4609

7-23

str
Hd

(P231/3λB2t)z x PI 215,936

10,072

~~Pm~~

Br
el

(S+R)
seg

= 16

one place (5-2x1; 1-5x3) = I

B58/A6-900-1

4610

7/31

MR

10,118

later than others

4611

-2

7-24

✓

4612

-3

7-23

= 13

✓

(1-2x1; 1-3x2; 4-5x3) = I

B58/A6-915-1

4613

7/25

MS

= 15

10,133

~~Pm~~

Br
el

(3-5x3; 3-2x1) = I

4614

-2

7-24

✓

4615

-3

7-23

✓

shortly

B58/A6-923-1

4616

7-24

MR

10,141

str
H

B581A6-922-2

10,141

7-25

MR

$\frac{20}{-}$

4617

~~pa~~

el

$(2-4 \times 2; 4-5 \times 3) = I$

-3

7/25

4618

B586A5-1-1

10,145

7-24

(seg
S+R)

Blt 50x PI 2/5926

$\frac{13}{-}$

4619

~~pa~~

el $\rightarrow$

$(all 2 \times 1) = High$

PI. 2/5, 936

CHECK

7-24

4620

B586A5-1-2

10,145

7-24

(seg
S+R)

$\frac{52}{-}$

4621

~~pa~~
Bt
colt
el $\rightarrow$

$(all 6 \times 4) = low$

-3

7-23

$\frac{67}{-}$

4622

~~pa~~
Bt
colt
el $\rightarrow$

$(5-2 \times 1; 1-6 \times 4) = H/L Seg$

B586A5-4-1

10,148

8/5

R

4623

-2

8/5

4624

lt
Hd

B586A5-4-3
4625 8/5

Blt 50x PI 215,936
10,148

R

—

B586A5-5-1
4626 8/1

"

10,149

R

—

4627 -2
8/1

✓

4628 -3
8/1

✓

B586A5-7-1
4629 8/4

"

10,151

R

—

4630 -2
8/4

✓

4631 -3
8/5

✓

B586A5-9-1
4632 8/5

"

10,153

R

—

B586A5-9-2 10,153 8/3	H H R	B&B 50x PI 215,936 4633
✓ -3 8/3		4634
B5813A8-1-1 10,155 7/28	MR	PI 215,936 x Lacroix 4635
✓ -2 7/28		47 4636 Be el Pan
✓ -3 8/9		4637
B5813A8-3-1 10,157 7-21	R	" " 42 4638 B 1/2
✓ -2 7-21		39 4639 P
CHECK GULF ROSE 7-20		4640

str
Hd

B5813A9-3-3

PI 215,936 x Laceron
10,157

4641

7-21

R

~~42~~

~~Pan~~ ~~Br~~ ~~al~~
~~al~~ good smooth pl type

B5813A8-6-1

4642

7-20 seg

R

~~45~~

10,161

~~Pan~~ ~~Br~~ ~~al~~

al saved earliest, V short ht

4643

-2
8/5

~~32~~

✓

~~Pan~~ ~~Br~~

al R to CO

4644

-3
9/10

✓

B5813A10-1

4645

7-21

~~52~~

10,165

~~Pan~~ ~~Br~~ ~~al~~

al stumpy stem, MR seg
al smooth, V short ht, Laceron pl type

4646

-2
7/24 seg

✓

4647

-3
8/4

~~55~~

✓

~~Pan~~ ~~al~~

R to CO

B5813A11-4-1

4648

7/26

MS

~~8~~

10,171

~~Pan~~ ~~Br~~ ~~al~~

B5813A11-4-2 10,171	7/28	MS	PI 215,936 x	Lacrosse 4649
✓ Too tall	-3 7/31			4650
B5813A11-7-1 10,174		VS	" / 16	4651 <u>Par</u>
✓	-2	Blotched leaves		4652
✓ RUCD	-3	Blotched leaves		4653
B5813A11-13-1 10,181	7/30	5	"	4654
✓	-2 7/28			4655
✓	-3 7/31			4656

B5813A11-17-1

4657

8/4

str
Ha

PI 215,936 Lacrosse
10,201

S

4658

-2
8/4

✓

RtoCO

4659

-3
8/4
L

✓

4660

B504A1-112-2-1-1
7-24

CHECK

Poorly filled heads.

B5813A11-27-1

4661

7-24

Pan
B

S

16

10,211

4662

-2
7-25

✓

4663

-3
7/30

Pan

16

✓

B5813A11-29-1

4664

7-22

VS

11

10,213

1st
22

B5813A11-29-2

10,213

7-22

VS

Pt 215,936, Lacrosse

4665

-3

7-22

4666

B5813A11-40-1

10,225

(MS
Leg)

"

4667

-2

7-25

28

4668

~~Br~~ ~~Pa~~
col

-3

7-25

4669

B5813A11-47-1

10,232

7-24

(MR
Leg)

30

4670

~~col~~ ~~Pa~~
col

-2

4671

-3

4672

B5813A11-56-1
4673

sty
Hd

PI 215,936x Lacer
Susc
10,243

4674 -2

4675 -3

B5813A11-64-1

4676

7-22 (fence
few R)

11
48

10.25

pan
~~Br~~ col/ul
-2

4677

7-23 age

4678 -2

B5813A11-71-1

4679

Susc

11
21

10,258

pan
~~Br~~

4680

PI. 215,936
7-25

CHECK

sty
Hd

B5813A11-71-2

10,258

7/31

succ

PI 215,936X *Lacrosse*
4681

✓ -3
7/30

19

4682

Br par

B5813A12-2-1

10,261

7-21

Reinst

11

4683

✓ -2
7-20

58

Br 4684
col par

V short hit pr apex earliest shorter than PI
lowest non purple skull types, all smooth

It
dy
dd

B58/3A/2-2-3
4701

7-20

PI 215,936x Lacuna
10,261

Resist

B58/3A/2-4-1

4702

7-18 Segm
Resist

11

46

10,263

Pay E

~~Br~~ volent hit good
-2

4703

7-20

26

Pay
~~Br~~

-3

4704

7-17

Weak strain

B58/3A/2-5-1

4705

7-17 Segm
Resist

11

45

10,264

Pay
~~Br~~

-2

4706

8/9

31

Pay
~~Br~~

-3

4707

7-21 Segm

52

Pay
~~Br~~

B58/3A/2-6-1

4708

7-19

Resist

48

10,265

Pay
~~Br~~

B5813A12-6-2 10,265	str Hd. Resist	PI 245,936 43	Lacrosse 4709 Pare
✓ Uniform row med short ht. - 3 7-18			Br col 4710
B5813A12-7-1 10,266	Resist	48	4711 Pare
✓ - 2 7-20			Br col 4712
✓ - 3 7-22		47	4713 Pare
B5813A12-9-1 10,268	7-19 deep MR	45	4714 Br col
✓ - 2 7-19 deep		42	4715 Br col
✓ - 3 7-19 deep		51	4716 Br col

B5814A2-1-1
4717 8/2

It
Jd
PT 215, 9364 B2482
MR 10,271

4718 -2
8/8

4719 -3
8/8

4720 GULF ROSE
7-17

7/47 CHECK

B5814A2-15-1
4721 7-21

MR

10,301

4722 -2
7-21

4723 -3
7-10

7/33

B5814A3-3-1
4724

7-19

Anglo x B504D1-112
Junc 10,321

str
Hd

BS816A13-3-2
10,321

7-20

Susc

Gulphose x BS04A1-112
4725

✓

-3
7-19

4726

BS816A13-4-1
10,322

7-20

Susc

"

4727

✓

-2
7-19

-20

Br
al
Panc
Hos

4728

✓

-3
7-20

4729

BS816A13-5-1
10,325

7-20

Susc

"

4730

✓

-2
7-21

4731

✓

-3
7-20

4732

B5816A13-9-1

4733

7-19

Str
Hd

Sulphox B504A112

10,327

(Segn)
S+R

49

Pan
~~Br~~
ad/al
-2

4734

7-19

✓

4735 -3

7-19

✓

B5816A13-14-1

4736

7-20

11
15

10,332

(Segn)
S+R

Pan
~~Br~~
ad/al

4737

7-18

14

✓

Pan

~~Br~~
ad/al

4738

7-20

18

✓

Pan

~~Br~~
ad/al

are 7 times
sturdier than glass

B5816A13-21-1

4739

7-20

11

10,339

(Segn)
S+R

Too tall

B504A11-112-2-1-1

4740

7-25

24

CHECK

Pan

~~Br~~

B5816A13-21-2 10,339	7-21 (Segn) S&R	Sulfrox x B504A1-112 -21	4741 Pan✓ Br col col
✓	-3 7-20		4742
B5816A13-23-1 10,342	Suse	"	4743
✓	-2 7-22	-29	4744 Pan✓ Br col
✓	-3 7-22		4745
B5816A13-27-1 10,346	7-22 Suse	"	4746 Pan✓ Br col
✓	-2 7-21	-38	4747 Pan✓ col
✓	looks like B504A, ad -3 7-22	-18	4748 Pan✓ Br col

B5816A13-33-1

4749

7-23

lty
Hd

Gulfport x B504A1-12

10,352

lusc

pan ✓

~~Br~~ cal

4750

-2

7-22

✓

4751

-3

7-22

~~27~~

✓

pan ✓

~~Br~~ cal

B5816A13-38-1

4752

7-22

(leg
SOL)

11

10,357

4753

-2

7-22

~~57~~

✓

pan ✓

~~Ho~~ cal

4754

-3

7-21

✓

B5816A13-40-1

4755

7-22

lusc

10,359

4756

-2

7-22

~~10~~

✓

pan ✓

~~Ho~~ cal

B5816A13-40-3
 10,359 7-22 *str*
 Had
 Sure
 Gulfport B504A1-112
 4757

B5816A13-42-1
 10,362 7-20 *(Segn)*
 S & R
 -2
 7-20
 earlier than others
 PI. 215,936
 CHECK 7-22 4758
 Br
 col
 el
 4759
 Br
 col
 el
 4760

B5816A13-42-3
 10,362 7-20 *(Segn)*
 S & R
 -2
 7-20
 4761
 Br
 col
 el
 4762

B5816A1-2-1
 10,376 7-20 *Sure*
 -2
 7-21
 4763
 Br
 col
 el
 4764

✓ -2
 7-21
 4765
 Br
 col
 el
 ✓ -3
 7-21
 4766

B5816A1-4-1

4765

~~Part~~ ~~col~~ ~~col~~

7-19

str
Hd

Sulfonex B5041A1-12

10,379

Susc

13

4766

-2

7-20

✓

4767

-3

7-20

✓

B5816A1-7-1

4768

~~part~~ ~~col~~ ~~col~~

7-18

(Segn
S&R)

11

29

10,383

It better than preceding ones & long & good

4769

-2

7-18

✓

4770

-3

7-19

✓

B5816A1-8-1

4771

Too Tall

7-18

Susc

11

10,384

4772

-2

7-17

✓

B5816A1-8-3 10,384	7-21	stry Hd Susc	Suffrux x B504A1-112 -25	4773 Br Pa col No
✓ good row B5816A1-9-1 10,401	7-21	MS	"	4774
✓	-2 7-21			4775
are too tall	-3 7-21			4776
B5816A1-20-1 10,412	7-20	MS	"	4777
✓	-2 7-18		-12	4778 Br Pa col No
✓	-3 7-20			4779
CHECK	GULF ROSE 7-18		-52	4780 Hw

B5816A1-22-1

4781

7-18

lth
Hd

Lucrose x B504A1-112

10,414

(leg
SdR)

22

~~Pan~~ ~~Br~~
~~No~~ ~~col~~ ~~al~~

looks like G. Rose but prob. similar?

-2

4782

7-20

✓

4783

-3

7-20

✓

B5816A1-23-1

4784

7-20

MS

55

10,415

~~Pan~~ ~~Br~~

~~No~~ ~~col~~ ~~al~~

very like the chief ad.

under the G Rose

4785

B5816A1-23-2 10,415 ✓ both are v short leg	7/27	str Hd MS	Gulfrose x B504A1-11/2	36	4801 Br col/col	2
✓ both are v short leg	-3 (7-22) (leg)	dep	41	41	4802 Br col/col	2
B5816A1-26-1 10,418	7-21	(leg) (SxR)	"	"	4803	
✓ tall	-2 7-20		21	21	4804 Br col/col	
✓ too are	-3 7-21				4805	
B5816A1-30-1 10,423	7-19	Susc	"	"	4806	
✓	-2 7-19		14	14	4807 Br col/col	
✓	-3 7-19	V grid G Rose mit			4808	

B5816A2-5-1

4809

7-20

Suppose B5044112
10,428

(Segn
SVR)

4810

-2

7-20

✓

4811

-3

7-20

✓

B5816A2-9-1

4812

7-18

11

10,432

(Segn
SVR)

4813

-2

7-19

65

✓

~~pan~~
~~in~~

~~col~~
~~shot~~ hit v good

4814

-3

7-19

✓

B5816A2-15-1

4815

7-18

11

10,438

(Segn
SVR)

4816

-2

7-18

✓

Top

sty
Hd

B5816A2-15-3
10,438

7-17

(Seg)
(SR)

Engines x B504A1-112
4817

B5816A2-22-1
10,446

7-19

MS

11
12

4818

Br
col
el

~~pan~~

✓ -2
7-19

14

4819

Br
col
el

~~pan~~

looker like B504A but earlier
B504A1-112-2-1-1

CHECK 7-22

4820

B5816A2-23-3
10,446

7-19

MS

11

4821

B5816A2-26-1
10,450

7-20

S

11
18

4822

Br
col
el

~~pan~~

✓ -2
7-20

4823

✓ -3
7-20

4824

B5816A2-29-1
 4825
 7-21
 S
 10,453

4826
 -2
 7-21
 20 ✓

Pan
~~Am~~
 4827
 -3
 7-20 ✓

B5816A2-30-1
 4828
 7-17
 (leg)
 S+R
 10,454

4829
 -2
 7-18
 14 ✓

Pan
~~Am~~
 4830
 -3
 7-17 ✓

B5816A2-34-1
 4831
 7-16
 (leg)
 S+R
 10,458

4832
 -2
 7-17 ✓

B5816A2-34-3
 10,458 7-29 (Seg) SOR str
 Euglenex B504A1-112 2
 4833

B5816A2-37-1
 10,462 7-25 seg MR
 4834

are late & tall
 -2
 7-25 seg
 4835

-3
 7-25 seg
 are large topless
 many the Sacrosae
 4836

B5816A2-42-1
 10,467 7-18 MR
 4837

✓ look like Rose
 -2
 7-18
 39
 4838
 For
 Box

✓
 -3
 7-19
 4839

CHECK
 10,469 Pt. 20,936
 7-24
 4840

B5816A3-1-1

4841

7-19

str
Dd
Duffman x B504A1-112

MR

42

10,469

~~Pa~~ ~~Br~~ ~~col~~ ~~col~~

~~much shorter than standard than G.P. Vg~~

4842

7-19

-2

✓

~~much shorter than standard than G.P. Vg~~

4843

7-20

-3

49

✓

~~Pa~~ ~~Br~~ ~~col~~ ~~col~~

B5816A3-5-1

4844

7-20

MR

41

10,473

~~Pa~~ ~~Br~~ ~~col~~ ~~col~~

4845

7-20

-2

✓

4846

7-19

-3

✓

B5816A3-7-1

4847

7-20

MS

11

10,475

4848

7-19

-2

42

✓

~~Pa~~ ~~Br~~ ~~col~~ ~~col~~

B5816A3-7-3 10475	7-19	MS	Lucifer X B504A1-1122 4849
B5816A3-9-1 10477	7-19	MR	" 4850
✓	-2 7-20		38 4851 Br Col al
✓	-3 7-19		4852
B5816A3-11-1 10479	7-19	MS	" 4853
✓	-2 7-18		44 4854 Br Col al 1st
✓	-3 7-18		4855
B5816A3-12-1 10481	7-19	MS	" 4856

4857

7. 18

MS

10,481

4858

- 3

7-18

4859

MS

10,483

4860

GULFROSE

7-18

CHECK

4861

MS

10,483

4862

一三

46

4863

Just

10,501

4864

- 2

182

B5816A3-16-3
10,501

7-20

Str.
Hd
Lusc

Gulphmax B504A1-112
4865

B5816A3-23-1
10,508

7-20

MS

ONE EARLY PLANT 7-11

11

4866

-2

4867

-3

7-18

39

4868

Br
col
al

B5816A3-25-1
10,510

7-19

MS

45

4869

Br
col
al

-2

7-19

4870

-3

7-20

49

4871

Br
col
al

B5817A15-3-1
10,525

7-20

Lusc

Gulphmax B504A1-112
4872

str
Hd
B5817A15-3-2
4873 7-18
Lacrosse
Duluth x B504A1-112
10,525
susc

4874 -3 7-18
✓
42
✓
Pan Br
Obs tall but good

B5817A15-4-1
4875 7-17
11
10,526
susc

4876 -2 7-17
✓

4877 -3 7-13
✓
48
✓
Pan Br
Jacks like Condensed - 8 types 1 only

B5817A15-5-1
4878 7-17
11
10,527
susc

4879 -2 7-16
✓

4880 B504A1-112-2-1-1
CHECK

str
Hd

B5817A15-5-3

10,527

7-16

susc

Lacrosse
Lacrosse x B504A1112

4881

B5817A15-6-1

10,528

7-20

susc

"

4882

-2

7-20

49

4883

Br
col

per

Lac plant type

-3

7-14

4884

B5817A15-9-1 4901	↑	7-22	Sta Hd Gulrose x	Lacrosse B504A1-1-2	10,531
4902	-2	7-19	(leg) S+R		✓
4903	-3	7-18			✓
B5817A61-1-1 4904		7-15	MS	"	10,537
4905	-2	7-15		47	✓
4906	-3	7-15			✓
B5817A61-2-1 4907		7-19	(leg) S+R	"	10,538
4908	-2	7-18		41	✓
pan 6	6 6	6	Rose type studies		

B5817A61-2-3 10,538	7-18	St Hd (leg) S&R	Eugene x B5817A61-2-3 Lacrosse	4909
B5817A61-3-1 10,539	7-19	(leg) S&R	"	4910
✓ -2 7-20			4911	
good G R type			Br Pa Col	
✓ -3 7-20			4912	
B5817A61-4-1 10,540 10,541	7-20	Sue	"	4913
✓ -2 7-19			38 4914	
V good G R case runs			Br Pa Col	
✓ -3 7-20			4915	
B5817A61-5-1 10,542	7-15	MS	"	4916

B5817A61-5-2 4917 Can Br col	7-15	MS	49	Gulfrose x Lacrosse 10,542
4918 Can Br col	7-15			✓
B5817A61-7-1 4919 Can Br col	7-19	MS	38	10,544
4920	7-23			CHECK
B5817A61-7-2 4921 Can Br col	7-18 Too tall	MS		10,544
4922 Can Br col	7-18		39	10,544
B5817A61-8-1 4923	7-17	MS		10,545
4924 Can Br col	7-17		34	✓

6 Rose type
PI. 215,936

6 Rose types

str
Hd
B5817A61-8-3
10,545 7-18 MS Gulfstream Lacrosse 4925

B5817A61-11-1
10,548 7-30 (Segn S&R) " 4926

✓ 700 data
-2
7-30 34 4927
Br Pen
ed

✓ -3
7-30 4928

B5817A61-14-1
10,551 7-18 (Segn S&R) " 4929

✓ -2
7-17 40 4930
Br Pen
Col
et

✓ am of hist 6 Rice types
-3
7-17 4931

B5817A61-16-1
10,553 7- (Segn S&R) " 4932

4930 to 4941 look like
4907 to 4929

B5817A61-16-2

4933

7-19

Lugrose x Lacrose
10,553

(Seon)
(SxR)

-3

4934

7-18

39

✓

~~Pa~~ ~~Br~~
alain G Rose

type

B5817A61-23-1

4935

7-19

MS

10,561

-2

4936

7-19

39

✓

~~Pa~~ ~~Br~~
~~He~~ ~~Wd~~
alain G Rose

type

-3

4937

7-19

✓

B5817A61-25-1

4938

7-18

MS

10,563

-2

4939

7-18

✓

4940

GULF ROSE

7-19

CHECK

So far, are they crosses have atkins
check Blast reaction

B5817A61-25-3 10,563	7-20	str Hd MS	Guyrose x Lacrosse	37	4941	Br el Pan
B5817A61-27-1 10,565	7-21	Seg MS			4942	
✓	-2 7-17	Seg		38	4943	Br el Pan
✓	-3 7-17	Seg			4944	
B5817A61-32-1 10,615	8-4	MR		"	4945	
✓	-2 8-1				4946	
✓	-3 8-15			42	4947	Br el Pan
B5817A61-34-1 10,617	7-19	MS		56	4948	el Pan

Talk to G Rose

B58MA61-7-2

4949

7-20

th
da

Gulphrose x Lacrose

10,617

MS

4950

3

7-21

✓

B58MA61-36-1

4951

7-15

MS

33

10,619

~~Par~~ ~~By~~
~~el~~
Sac leaf direct

-2

4952

8-4

✓

~~late~~

4953

-3

7-17

49

✓

~~Par~~ ~~By~~
~~el~~

B58BA15-3-1

4954

7-20

Gulphrose x Pt 215,934

10,626

Succ 33

~~Par~~ ~~By~~
~~Co~~

-2

4955

7-21

✓

4956

-3

✓

B5818A15-5-1 10,628	str Hd 7-18 <u>Seep</u> Duse	Gulfrose x PI 215,936 <u>45</u> 4957 <u>Pan</u>
✓	-2 7-17	<u>43</u> Br 4958 col. <u>Pan</u> Duse
	cross back to PI, short lit Free throat area pr smooth short gr	
✓	-3 7-17	<u>39</u> Br 4959 <u>Pan</u>
CHECK	B504A1-112-2+1 7-21	4960
B5818A15-7-1 10,630	7-19 Duse	11 4961
✓	-2 7-17	<u>47</u> Br 4962 <u>Pan</u>
✓	-3 7-20	<u>58</u> Br 4963 col <u>Pan</u>
B5818A15-9-1 10,632	Resist	11 <u>41</u> Br 4964 <u>Pan</u>
	y good smooth mid to short gran, rather fine throat g	

B5818A15-9-2

4965

lch mat,

Sts
Sulphur x PI 2/5, 93%
10,632

Resist

3/

~~Pa~~ ~~Br~~

moderate, fine
1 good CO used

PI type, smooth

4966

13

B5818A15-13-1

4967

~~Pa~~ ~~Br~~

~~col~~ ~~el~~

-2

4968

~~Pa~~ ~~Br~~

~~col~~ ~~el~~

-3

4969

7-16

MR

"

26

10,636

7-16

32

7-16

B5818A15-15-1

4970

~~Pa~~ ~~Br~~

~~col~~ ~~el~~

-2

4971

~~Pa~~ ~~Br~~

~~col~~ ~~el~~

4972

~~Pa~~ ~~Br~~

~~col~~ ~~el~~

-3

7-19

Susc

"

45

10,638

7-19

55

7-19

42

moderate, fine
1 good CO used
PI type, smooth
moderate, fine
1 good CO used
PI type, smooth
moderate, fine
1 good CO used
PI type, smooth

non pr shift to med
gr. Cons back to P.I.
Gulphur mat.

B 5818A/5-12
10,641 7-17
MR
Sty
Lupinus x PI 215,936
4973

✓ -2
7-19
4974

✓ -3
7-17
46
Br Pan
4975

B 5818A/5-18-1
10,642 7-17
MS
" 4976

✓ -2
7-17
4977

✓ -3
7-17
56
Br Pan
Col
" 4978

anon in short grain,
B 5818A/5-19-1
10,643 7-19
MS
" 4979

CHECK
PI 215,936
33
Pan
el
4980

B5818A15-19-2

4981

7-17

Stu
Hd

English PI 2/5, 936

10,643

MS

51

~~Par~~ ~~By~~ ~~sol~~

-3

4982

7-19

✓

B5818A15-20-1

4983

7-17

MS

10,644

4984

-2

7-17

63

✓

~~Par~~ ~~By~~ ~~sol~~

1 shot ~~sol~~, shot q, smooth; cross
to PI, some non pr present
& some thrust OK

B5818A15-20-3	10,644	7-20	MS	Guaymas Pt 2/5-936	5001	Br	Pa
B5818A15-23-1	10,647	7-20	(Segn SvR)	"	5002		
			Too tall				
✓		- 2 7-20		44	5003	Br	Pa
			Excellent Guaymas type with Rla			col	el
✓		- 3 7-20			5004		
B5818A15-24-1	9,648		snoc	"	5005		Pa
✓		- 2		40			
				34	5006		Pa
✓		- 3		37	5007	Br	Pa
B5818A15-29-1	10,653		snoc	"	5008		

B5818A15-29-2

5009

~~Pa~~ ~~Br~~

1 sturdy straw

-3

5010

lt
Hd

Gulphose x PI 215,936

10,653

susc 7/40

B5818A15-30-1

5011

7-20

MS

10,654

5012

-2

~~Pa~~ ~~Br~~

7-20

7/27

~~Pa~~ ~~Br~~

all eld ht, from truck

5013

-3

7-21

B5818A15-31-1

5014

7-22

MS

7/51

10,655

~~Pa~~ ~~Br~~

5015

-2

~~Pa~~ ~~Br~~

7-24

7/52

~~Pa~~ ~~Br~~

all eld ht, from truck

5016

-3

7-22

7/51

~~Pa~~ ~~Br~~

all eld up 6/21

ltr
Hd

B5818A15-32-1
10,656

7-20

Resist

Gulrose x PI 215,936
5017

-2

7-20

✓ 35 Br 5018
par

-3

7-20

✓ 5019

GULF ROSE

CHECK

7-17

5020

B5818A15-34-1

10,658

7-16

(Seg
SdR)

"

5021

-2

7-17

✓ 41 Br 5022
el par

short ht

-3

7-18

✓ 5023

B5818A15-3L-1

10,661

7-17

(Seg
SdR)

"

5024

B5818A15-36-2			Str Hd			
5025	-3	7-17	(Segn S+R)			Lucifrose x PI 215,936 10,661
5026	-3	7-17				✓
B5818A15-38-1					"	
5027		7-21				10,663
			Susc			
5028	-2	7-21			7/33	✓
5029	-3	7-20			7/27	✓
			Rather rare			
B5818A15-40-1					"	
5030		7-23	(Segn S+R)			10,665
5031	-2	7-22				✓
5032	-3	7-20				✓

B5818A15-43-1 10668	7-18	str Hd Susc	Guefrose x AI 215,936 5033
✓	-2 7-17		5034
✓	-3 7-18		5035
B5818A15-49-1 10674	7-16	(Segn S&R)	" 5036
✓ talk	-2 7-16		5037
✓ on top	-3 7-16		5038
B5818A15-51-1 10676	7-23	(Segn S&R)	" 5039
CHECK	7-24	27 <i>Yesterday</i> <i>sl started at the 50th, same met, good</i>	27 <i>Be</i> <i>el pan</i> 5040

B5818A/5-51-2

5041

~~Par~~

7-21

Sh
Ho

Engrose x PI 2/5,936

(Segn
SdR)

44

10,676

5042

~~Par~~

~~Ho~~

-3

~~V.F. Br~~
~~col~~
~~el~~

7-19 Segn

44

✓

Volat. hot, fire Thresh in watch.

B5818A/5-52-1

5043

7-24

(Segn
SdR)

10.677

5044

-2

7-24

✓

5045

-3

7-21

✓

B5818A/5-55-1

5046

~~Par~~ ~~Br~~

7-22

Susc

34

10,681

5047

-2

✓

5048

-3

7-18

✓

B5818A15-56-1
10,682 7-17
sty Hd
Luglosex PE 215,936
5049
susc

✓ -2
7-17
V short Rt line
24
5050
Br Pan

✓ -3
7-17
5051

B5818A15-61-1
10,703 7-16
susc
" V.F.
42
5052
Br Pan
Dw

✓ -2
7-16
good sh grain, some fine thickness present
31
5053
Br Pan

✓ -3
7-16
43
5054
Br Pan

B5818A15-62-1
10,704 7-16
susc
" 5055

✓ -2
7-16
36 Br
5056
Pan

B5818A15-62-3					
5057	7-16				
B5818A15-66-1					
5058	7-20				
5059	7-21				
5060	7-24				
B5818A15-66-3					
5061	7-17				
B5818A15-67-1					
5062	7-16				
5063	7-16				
5064	7-16				

Page

5066

5067

Free Thrush's

44

5068

~~Br~~ ~~col~~

5069

el Pal

5070

Br ~~12~~

12

5071

(Segn Sd R)

5072

B5818A15-77-3
5073

str
Hd
Englmax R 215,934
10,722
(Seg)
SdR

B5818A15-81-1
5074

7-17

11

10,724

(Seg)
SdR

5075⁻²
Par Br
el

7-17

35

✓

5076⁻³

7-17

✓

B5818A15-86-1
5077

7-17

11

10,729

Par Br
el

(Seg)
SdR

41

5078⁻²
Par Br
el

7-20

55

✓

5079⁻³

7-23

✓

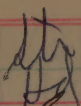
5080 GYLFROSE
7-17

45 CHECK

Br

B5818A15-89-1 10,732	7-20	sty MR	Lugsex PZ 215,936 34	5081 Pa el
✓	-2 7-21	V per Thru-holes about 90 smooth, short etc.	41	5082 Pa Br el
✓	-3 7-20		a few non present 50	5083 Pa Br el
B5818A15-93-1 10,736	7-23		11	5084
		Susc		

B5818A15-93-2
5101


Gulfrose x PI 215,936
10,736
susc

5102 ⁻³
Br 7-25
Par
Short Lt

37

✓

B5818A15-97-1
5103

7-26
(Seg)
SdR

"

10,741

5104 ⁻²
7-26

✓

5105 ⁻³
F-Br 7-18
Par
Del
Seg Rough & smooth, & good Par

42

✓

B5818A15-99-1
5106

7-19
(MS)
Seg

10,743

5107 ⁻²
7-19

✓

5108 ⁻³
7-24

✓

str
Hd
B5818A15-100-1 Gulgromex PI 215,936
10,744 7-20 5109
Lusc

✓ -2
7-24 5110

✓ -3
7-22 5111

B5818A15-101-1 "
10,745 7-19 5112
(MS)
Segn

✓ -2
7-19 5113
39 Br
el Pan
Do

✓ -3
7-23 5114
35 Br
el Pan

B5818A15-103-1 "
10,747 7-16 5115
(MS)
Segn

✓ -2
7-16 5116

B5818A15-103-3	7-18	th H Gulphex PI 215,936 10,747	
5117		(MS) leg	
B5818A15-107-1	7-17	"	10,751
5118		Susc	
5119	-2 7-17	✓ 49	✓
pan el	Shed ht		
5120	B504H1-112-2-1-1 7-23		CHECK
B5818A15-107-3	7-18	"	10,751
5121		Susc	
B5818A15-108-1	7-19	" 47	10,752
5122		(MS) leg	
pan el	Some fine thread in, good		
5123	-2 7-20	✓ 22	✓
pan el			
5124	-3 7-20		✓

MEXICO SEL. BEGIN
RT: 5128 END: 5158

✓	109 10,753	Sty 10,753 Suse	English x PI 315,936 47 Br	5125 Pa NA
✓	-2 7-17			5126
✓	-3 7-18		29 Br	5127 Pa
	Mexico #1 10,756 8/6	VS	10	5128 Pa
	(1-3x2)5-5x3 = I			
✓	Hand. Type 8/6			5129
✓	Hand. Type 8/6			5130
	Mexico #2 10,757		20	5131 Pa
✓	Hand. Type 8/6	(all 6x4) low	20	5132 Pa

Mexico #2

5133

No

19

10,757

Mexico #3

5134

No

21

10,762

5135

No

18

✓

5136

No

19

✓

Mexico #4

5137

No

18

10,764

5138

No

26

✓

5139

No

15

✓

5140

PI. 215,936

7/25

CHECK

marked 9/10
Joyutla type grain
(all 6x4) = low

marked 9/10
straw-bulley
more slender than
Joyutla
not Joyutla
grain type
 $(1.5 \times 4; 5 - 5 \times 3) = 11$

Mexico #12
10,768

9/10

20

5141

Nr

9/10

24

5142

Nr

9/10

18

5143

Nr

Mexico #13
10,771

31

5144

Nr

25

5145

Nr

30

5146

Nr

Mexico #15
10,774

8/10

25

5147

Nr

8/10

21

5148

Nr

(1-5x3; 5-4x3) = I

Bulk at 3 mo.

Mexico #15

5149

8/10

29

10,774

ND

Mexico #20

5150

27

10,777

ND

5151

28

✓

ND

stem-bush
like #4 not
go with grain type

all (8 x 5) = low

5152

24

✓

ND

no 8/22

Mexico #21

5153

9/22

27

10,782

ND

5154

28

✓

ND

stem-bush
like #4 not
go with grain type

(all 6 x 5) = low

5155

9/22

25

✓

ND

Mexico #22

5156

9/22

10,784

BBT-50 X DIMA Nos. 1-99
 START: 5161 3ROWS EACH
 END: 5531

str
 HA

Mexico #22
 10,784

✓ straw-buck
 like #4
 got together
 9/22
 11/22
 grant

(all 6x5) = low

17 5157

20 5158

CHECK PI 215,936
 7/26

5159

CHECK GULF ROSE
 7-17

5160

Bat 50 x Dima B58SA1-1-1-1
 8/10 S 5161

✓ 8/8 -2 5162

✓ 8/8 -3 5163

Bat 50 x Dima B58SA1-2-1-1
 8/12 S 5164

F₁ F₂ F₃ L₄

F4 subs

5165	Sub 50 x Dima	BS85A1-2-1-2	2
	8-28	S	

5166	8/10	-3	✓
------	------	----	---

5167	Sub 50 x Dima	BS85A1-3-1-1	3
	8/13	(Succ few R)	

5168	8/10	3/2	✓
	Br	-3	

5169	8/10		✓
------	------	--	---

5170	Sub 50 x Dima	BS85A1-4-1-1	4
	8/12	(Succ few R)	

5171	8/12	-2	✓
------	------	----	---

5172	8/12	-3	✓
------	------	----	---

sty
Ad

Bht 50x Duma B585A1-5-1-1

5173

8/10

(Seg)
(SxR)

✓ 8/10

-2
18

5174

Br
el

✓ 8/8

-3
19

5175

Br
el

Bht 50x Duma

B585A1-6-1-1

5176

6 8/12

(Seg)
(SxR)

✓ 8/10

-2

5177

✓ 8/12

-3

5178

Bht. 50 x Duma

B585A1-7-1-1

5179

7 8/16 (Seg)
(MR)

BLUE BONNET-50

CHETK

5180

8/8

5181 Bat 50x Dima

8/10

BSPSAI-7-1-2 7

pan

Hv.

By el

(MR)
Seg

22

-3

5182

8/12

2

5183 Bat 50x Dima

8/6

BSPSAI-8-1-1

Susc

22

8

pan

Hv.

By

-2

5184

8/18

2

Hv.

cut before 9-25

8	Blt 50x Duma 8-12	str Hd susc	B585A1-8-1-3	5201
---	----------------------	-------------------	--------------	------

9	Blt 50x Duma 8/15	susc	B585A1-9-1-1	5202
---	----------------------	------	--------------	------

✓	8/15		-2	5203
---	------	--	----	------

✓	8/12		-3	5204
---	------	--	----	------

10	Blt 50x Duma 8/10	susc	B585A1-10-1-1	5205
----	----------------------	------	---------------	------

✓	8/10		-2	5206
---	------	--	----	------

✓	8/10		-3	5207
---	------	--	----	------

11	Blt 50x Duma 8/10	(Segn) (S&R)	B585A1-11-1-1	5208
----	----------------------	-----------------	---------------	------

5209 *Belt* 50 x Dima *BSF5A1-11-1-2*
 8/13 *(leg)*
Str Hd
 11 ✓

5210 8-11 -3 ✓

5211 *Belt* 50 x Dima *BSF5A1-12-1-1*
 8/14 *(leg)*
 12 ✓

5212 8/13 -2 ✓

5213 8/18 -3 ✓

5214 *Belt* 50 x Dima *BSF5A1-13-1-1*
 8/18 *Very chubbey*
Par Br *16*
seuc?
proach
storm damage
 13 ✓

5215 8/16 -2 ✓

5216 8/18 -3 ✓

str
Hd

✓ 8/13 5217
Belt 50 x Dima BSP5A1-14-1-1
14
sus

✓ 8/13 5218
-2

✓ 8/14 5219
-3
14
Shot hit Br Pan

CHECK 5220
DIMA
25
Hrc

✓ 8/14 5221
Belt 50 x Dima BSP5A1-15-1-1
15
(Seg)
SJR

✓ 8/13 5222
-2

✓ 8/13 5223
-3

✓ 8/8 5224
Belt 50 x Dima BSP5A1-16-1-1
16
(Seg)
SJR

Blt 5225	50 x 8/6	Duma	str Hd BS85A1-16-1-2 (seep) (S+R)	16
----------	----------	------	---	----

5226	8/10			-3 ✓
------	------	--	--	---------

Blt 5227	50 x 8/10	Duma	BS85A1-17-1-1 (seep) (S+R)	17
----------	-----------	------	----------------------------------	----

5228	8/8			-2 ✓
------	-----	--	--	---------

5229	8/12			-3 ✓
------	------	--	--	---------

Blt 5230	50 x 8/8	Duma	BS85A1-18-1-1 Luce	18
	2 plants			

5231				-2 ✓
	3 plants			

5232	8/10			-3 ✓
------	------	--	--	---------

Stg
Hd.
Blt 50 x Dima BSAI-19-1-1
19 8/7
Suse
Jew R
5233

✓ 8/7 -2 5234

✓ 8/7 -3 5235

Blt 50 x Dima BSAI-20-1-1
20 8/7
Suse 24
B1 Pan
5236

✓ 8/7 -2 5237

✓ 8/7 -3 5238

Blt 50 x Dima BSAI-21-1-1
21 8/10
Suse
5239

CHECK 8/4 BLUEBONNET-50
5240

5241 ~~Set~~ 50x ~~Quina~~ ^{Sty} ~~Quina~~ B585A1-21-1-2
8/4
Susc 21

5242 8-10 ~~22~~ -3 ✓
Par

5243 ~~Set~~ 50x Quina B585A1-22-1-1
8-10 Susc 22

5244 8-10 -2 ✓

5245 8-10 -3 ✓

5246 ~~Set~~ 50x Quina B585A1-23-1-1
8-14 Susc 23

5247 8-14 -2 ✓

5248 8-12 -3 ✓

sty
Hd
Blt 50x Dima BSFSAI-24-1-1
24 8-12 susc 5249

✓ 8-12 -2 5250

✓ 8-14 -3 5251

Blt 50 x Dima BSFSAI-25-1-1
25 8-17 susc 5252

✓ 8-20 -2
-17 Br 5253
✓ chalky possible storm damage
-3

✓ 8-19 5254

Blt 50 x Dima BSFSAI-26-1-1
26 8-12 susc 5255

✓ 8-12 -2 5256

str
hd
Blt 50 x Dima 8-12 R585A1-26-1-3 26
5257
Lusc

Blt 50 x Dima 8-12 B585A1-27-1-1 27
5258
Lusc

5259 (7/28?) 8-10 ✓
Par
Blt 50 x Dima 8-10
B585A1-27-1-1
Lusc

5260 DIMA ✓
HV ✓
CHECK

Blt 50 x Dima 7/24 B585A1-27-1-3 27
5261
Lusc

Blt 50 x Dima 8-8 B585A1-28-1-1 28
5262
Lusc

5263 8-12 ✓

5264 8-10 ✓
Par
Blt 50 x Dima 8-10
B585A1-28-1-1
Lusc

29 ✓ *Sty*
 Bkt 50 x *Hd*
 Dema B58571-29-1-1
 f-14 *Susc* 13 5265
Br
Pan

all 5x3 = 15
 -2

1 early plant 7-25

✓ f-18
 1 good row, shorter than Bkt 50 x 25
 very grain yield
 -3
 V-F 5267
Br
Pan

30 ✓ Bkt 50 x Dema B58571-30-1-1
 f-8 *Susc* 5268

✓ f-8 -2 5269

dark green color
 ✓ f-10 -3 5270

31 ✓ Bkt 50 x Dema B58571-31-1-1
 f-12 *Susc* 5271

✓ f-8 -2 5272

5273 ~~Blk 50 x~~ Duma ~~BS85A1-31-1-3~~ 31
S-12 Luxe

5274 ~~Blk 50 x~~ Duma ~~BS85A1-32-1-1~~ 32
S-16 MS ~~27~~
Par ~~Blk~~

5275 S-14 -2 ✓

5276 S-14 ~~23~~ 3 ✓
Par ~~Blk~~

5277 ~~Blk 50 x~~ Duma ~~BS85A1-33-1-1~~ 33
S/S MS

5278 S/S ~~24~~ 2 ✓
Par ~~Blk~~

5279 S/S -3 ✓

5280 BLUE BONNET-50
S/V CHECK

Str.
Hd

But 50 X Dima BSA1-34-1-1 5281
34 8-16
Susc

✓ 8-16 -2 5282

✓ 8-16 -3 5283

1 early plant 8-4

But 50 X Dima BSA1-35-1-1 5284
35 8-20
Susc

5301 *Belt 50x Lima* *8/17* *858591-35-1-2* *Susc* *35*

5302 *8/16* *-3* ✓

5303 *Belt 50x Lima* *8/16* *858591-36-1-1* *Susc* *36*

5304 *8/16* *-2* ✓

5305 *8/16* *-2/1* *3* ✓
Low BW

5306 *Belt 50x Lima* *8/14* *858591-37-1-1* *MS* *37*

5307 *8/14* *-2* ✓

5308 *8/14* *-3* ✓

38 Bkt 50x Dima BS&SAI-38-1-1
8/14 VS 23 5309
Pan

✓ 8/14 -2
35 5310
Pan

✓ 8/14 -3 5311

39 Bkt 50x Dima BS&SAI-39-1-1
8-31 Suc 5312

✓ 8/17 -2 5313

✓ 8/13 -3 5314

40 Bkt 50x Dima BS&SAI-40-1-1
7/28 Suc 5315

✓ 8/10 -2 5316

5317 ~~Bat~~ 50x Duma ^H_H BSP5A1-40-1-3
8/12 Susc 40

5318 ~~Bat~~ 50x Duma BSP5A1-41-1-1
8/12 Susc 41

5319 8/12 ~~21~~ -2 ✓
~~Par~~ ~~W/L~~

5320 BLUEBONNET-50
8/6 CHECK

5321 ~~Bat~~ 50x Duma 171-41-1-3
8/10 41

5322 ~~Bat~~ 50x Duma BSP5A1-42-1-1
8/9 Susc 42

5323 8/1 -2 ✓

5324 8/10 -3 ✓

✓ B&T 50 x 43 8/10 Duma RS8571-43-1-1 5325
Susce

✓ 8-28 -2 5326

✓ 8/7 -3 5327
sage, and

B&T 50 x 44 8/13 Duma RS8571-44-1-1 5328
(Seq S&R) 17
~~BR el~~

✓ 8/13 -2 5329
16
all 5x4 = I ~~BR el~~

✓ 8/13 -3 5330
19
~~BR el~~

B&T 50 x 45 8/12 Duma RS8571-45-1-1 5331
Susce

✓ 8/10 -2 5332

str
Hd

Blat 50 x Dima BPSA1-45-1-3
5333 8/10 susc 45

Blat 50 x Dima BPSA1-46-1-1
5334 8/12 susc 46

5335 8/14 $\frac{24}{-2}$ ✓
Par → ~~Br~~
 ~~el~~

5336 8/12 $\frac{-3}{-3}$ ✓

Blat 50 x Dima BPSA1-47-1-1
5337 8/11 leg S+R $\frac{25}{-2}$ 47
Par → ~~Br~~
 ~~el~~

5338 8/15 $\frac{11}{-2}$ ✓
Par → ~~Br~~
 ~~el~~
 $(1-4 \times 3; 5-5 \times 3) = I$

5339 8/12 $\frac{24}{-3}$ ✓
Par → ~~Br~~
 ~~el~~

5340 DIMA $\frac{28}{-28}$ CHECK
Hv $\frac{el}{(2-6 \times 5; 4-6 \times 4) = low?}$

Aty
Hd

✓ Bt 50 x Duma B585A1-48-1-1 5341
8/10 MS 23
~~Br~~ Pan
-2 5342

✓ 8/12 -3 5343

✓ Bt 50 x Duma B585A1-49-1-1 5344
49 8/12 (Seg)
(S+R)

✓ 9/11 -2 5345

✓ 8/11 -3 5346

✓ Bt 50 x Duma B585A1-50-1-1 5347
50 8/12 (Seg)
(S+R)

✓ 8/10 -2 5348

5349 Belt 50 x Duma BSFSAI-50-1-3
8/4 12 50

~~Pan~~ ~~el~~ (all 5 x 3) = I
(Seg
SR)

5350 Belt 50 x Duma BSFSAI-51-1-1
8-12 51

(Seg
SR)

5351 8-12 -2 ✓

5352 8-12 -3 ✓

5353 Belt 50 x Duma BSFSAI-52-1-1
8-25 30 52

~~Pan~~ ~~el~~ ✓ late run

5354 -2 ✓

5355 8-27 -3 ✓

5356 Belt 50 x Duma BSFSAI-53-1-1
8/9 53

(MS
Seg)

53 Blt 50x 8/8 Dima BSA1-53-1-2 MS Seg 5357

✓ 8/6 -3 5358

54 Blt 50x 8/4 Dima BSA1-54-1-1 Susc 5359

HECK 8/6 BLUEBONNET -50 5360

54 Blt 50x 8/1 Dima -2 5361

✓ 8/1 -3 5362

55 Blt 50x 8/6 Dima BSA1-55-1-1 Seg S+R 5363

✓ 8/9 -2 5364

lth
5365 50 x Dima B585A1-55-1-3 55
8/12

(Segn
S+R)

5366 50 x Dima B585A1-56-1-1 56
8/7
Susc

5367 8/2 -2 ✓

5368 7/28 -3 ✓

5369 50 x Dima B585A1-57-1-1 57
8/12
(Segn
S+R)

5370 8-30 -2 ✓

5371 8/5 -3 ✓

Par → ~~Or~~
el

5372 50 x Dima B585A1-58-1-1 58
8/3
Susc

8 Bld 50 x 8/4 Dima BS85A1-58-1-2
Susc 5373

- 7/27 -3 5374

9 Bld 50 x 8/12 Dima BS85A1-59-1-1
Susc 5375

✓ 8/8 -2 5376

✓ 8/8 -3 5377

60 Bld 50 x Dima BS85A1-60-1-1
MS 5378

✓ 8/7 -2 5379

CHECK DIMA 32 5380

HV

th
Dd

Belt 50 x Dima BSBPAI-60-1-3
5381 8/4 MS 24 60

~~pas~~ ~~Br~~ ~~el~~

Belt 50 x Dima BSBPAI-61-1-1
5382 8/7 (leg
SQR) 61

5383 8/12 -2
19 ✓

~~pas~~ ~~Br~~ ~~el~~

5384 8/3 -3 ✓

32 ~~Bat~~ 50x Dima BSESAI-62-1-1 5401
8/10 (Seg S+R)

✓ 8/10 37⁻² 5402
Br Pa
el
-3
✓ 8/15 5403

33 Bat 50x Dima BSESAI-63-1-1 5404
8/10 (Seg S+R)
seg.

✓ 8/7 14⁻² 5405
Br Pa
el
seg. (all 5x3 = I) -3

✓ 8/8 18⁻³ 5406
Br Pa
el
seg.

34 Bat 50x Dima BSESAI-64-1-1 5407
8/8 (Seg S+R)

✓ 8/10 2 5408

Sh
Ha

Bat 50 x Duma BSESRI-64-1-2
5409 8/8 (Legn) 64
S+R

Bat 50 x Duma BSESRI-65-1-1
5410 8/5 (Legn) 65
S+R

5411 8/6 ✓
Br Pan
el

5412 8/9 ✓
Pan Br
el

Bat 50 x Duma BSESRI-66-1-1
5413 7/28 Legn 66
(Legn)
S+R

5414 8/9 ✓

5415 8/8 ✓

Bat 50 x Duma BSESRI-67-1-1
5416 8/10 67
(Legn)
S+R

th
th

67 Blt 50 x Duma BS85A1-67-1-2
8/13 (leg)
sgr. (S+R)

22 Br 5417

✓ Chalky Possible storm down ~~pan~~
el

✓ 8/14 -3 5418

sgr.

68 Blt 50 x Duma BS85A1-68-1-1
8/8 Suse 5419

CHECK DIMA 33 5420
Hv ✓

68 Blt 50 x Duma
8/7 Suse 19 ⁻² 5421
Br ~~pan~~
el

✓ 8/9 -3 5422
sgr.

69 Blt 50 x Duma BS85A1-69-1-1
8/8 (leg)
sgr. (S+R) 18 5423
Br ~~pan~~
el

✓ 8/16 30 ⁻² 5424
el ~~pan~~

str
Hd

Bat 50 x Dima BSBSA1-69-1-3 69
5425 8/9

(Segn)
S+R

Bat 50 x Dima BSBSA1-70-1-1 70
5426 8/6

(Segn)
S+R

5427 8/8

-2

✓

5428 8/5

-3

✓

Bat 50 x Dima BSBSA1-71-1-1 71
5429 8/6

(Segn)
S+R

5430 8/11

-2

✓

5431 8/3

-3

16

✓

~~Pa~~
~~el~~

Bat 50 x Dima BSBSA1-72-1-1 72
5432 8/18

(Sex?)

72 Blt 50 x Dima B585A1-72-1-2
8/18 S? 5433

✓ 8/18 -3 5434

73 Blt 50 x Dima B585A1-73-1-1
8/7 Suse 5435

✓ 8/3 -2 5436

✓ 8/11 -3 5437

74 Blt 50 x Dima B585A1-74-1-1
8/4 (Jesp SdR) 5438

✓ 8/9 -2 5439

CHECK 8/4 BLUEBONNET-50 5440

5441 50 x 8/6 Dima ^{str} ^{hd} B585A1-74-1-3 74
 (leg)
 (SR)

5442 50 x 8/12 Dima B585A1-75-1-1 75
 Sux

5443 8-12 -2 ✓

5444 8-12 -3 ✓

5445 50 x 8-14 Dima B585A1-76-1-1 76
 Sux

5446 8-12 $\frac{-3}{14}$ ✓

Pair ~~Pair~~ (all 5x4 = I) $\frac{-3}{28}$ ✓
 5447 8-14

Pair
 5448 50 x 8-14 Dima B585A1-77-1-1 77
 Sux?

77 Blt 50 x Duma B585A1-77-1-2
8/11 lux?
5449

✓ F-13 -3 5450

78 Blt 50 x Duma B585A1-78-1-1
8/3 (leg STR) light green
21 Br Pa
el

✓ F-15 -2 5452
24
V dark green leaf color looks like on 9/14
looks like Duma on 8/15 Br Pa
el

✓ 8/9 -3 5453
28
light green Br Pa
el

79 Blt 50 x Duma B585A1-79-1-1
8/6 (leg STR) 5454

✓ 8/9 -2 5455
18 Br Pa
el

✓ 8/5 -3 5456

5457 8/5 *Belt 50 x Dima* B585A1-80-1-1 80
(Seg S&R)

5458 8-21 -2 ✓

5459 8-9 $\frac{-3}{25}$ ✓

~~Par~~ ~~W~~ ~~Shannon leaves~~
DIMA

5460 $\frac{33}{}$ CHECK
Hu ✓

5461 8-12 *Belt 50 x Dima* B585A1-81-1-1 81
Sue

5462 8-12 -2 ✓

5463 8-15 $\frac{-3}{34}$ ✓
~~Par~~

5464 8-10 *Belt 50 x Dima* B585A1-82-1-1 82
MR $\frac{21}{}$
~~Par~~ ~~B~~ ~~el~~

82 50 x Duma BSFAI-82-1-2
2-14 MR 23 5465
~~el Pan~~

✓ 2-14 27 5466
~~el Pan~~

83 50 x Duma BSFAI-83-1-1
2-10 (leg S+R) 5467

✓ 2-10 -2 5468

✓ 2-10 -3 5469

84 50 x Duma BSFAI-84-1-1
2-15 (leg S+R) 20 5470
~~el Pan~~

✓ 2-16 -2 19 5471
~~el Pan~~

✓ 2-12 -3 23 5472
~~el Pan~~

5473 50 x Diana BS55A1-85-1-1 85

The best of the (Seg) three

Effort ht, v good, narrow leaves

5474 8-12 27 2 ✓

Effort ht, v good, narrow leaves

5475 8-12 20 3 ✓

Effort ht, v good, narrow leaves

5476 50 x Diana BS55A1-86-1-1 86

(Seg) (SR)

5477 7/27 20 2 ✓

Effort ht, v good, narrow leaves

5478 8/1 3 ✓

5479 50 x Diana BS55A1-87-1-1 87

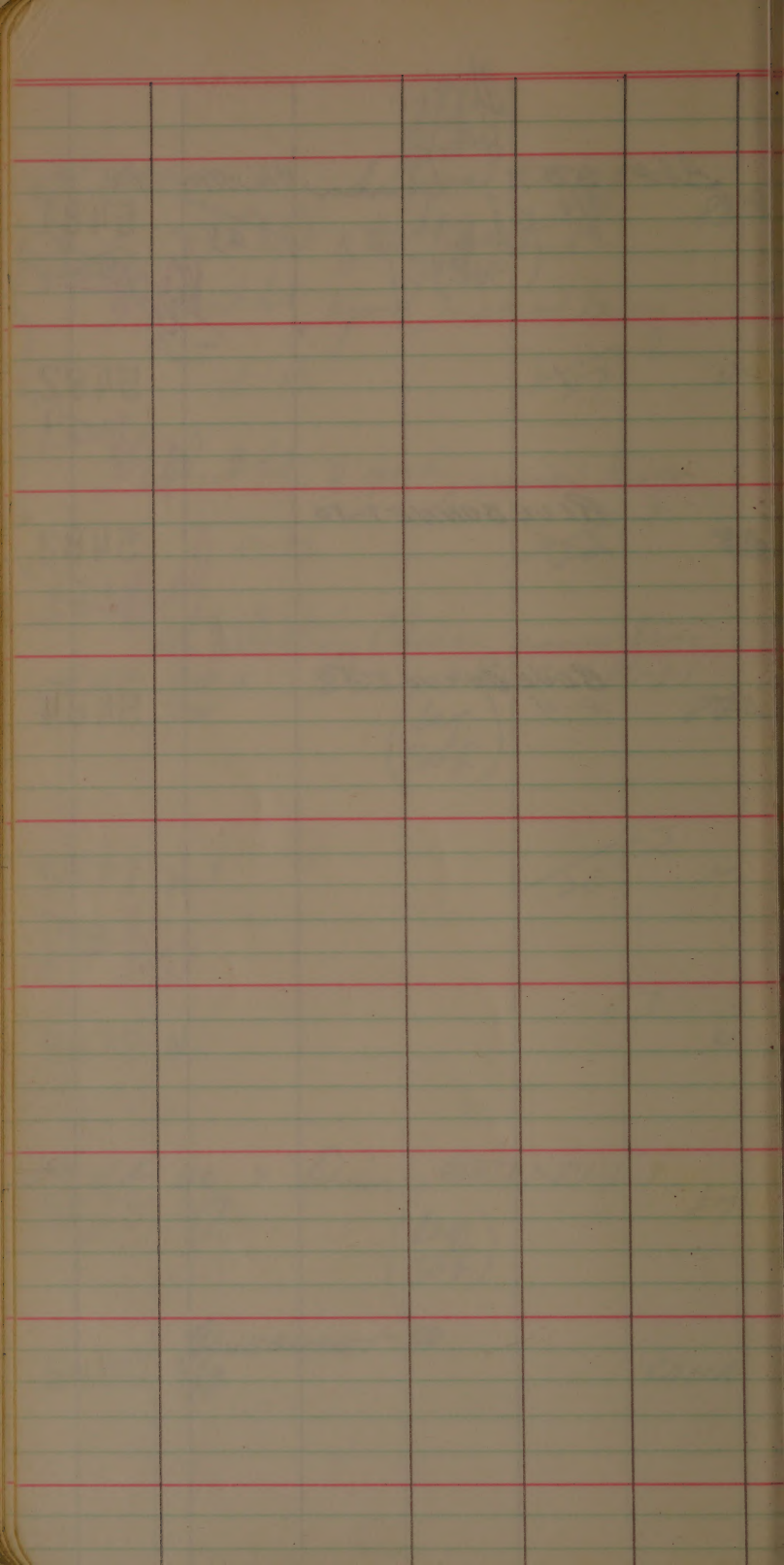
(Seg) (SR)

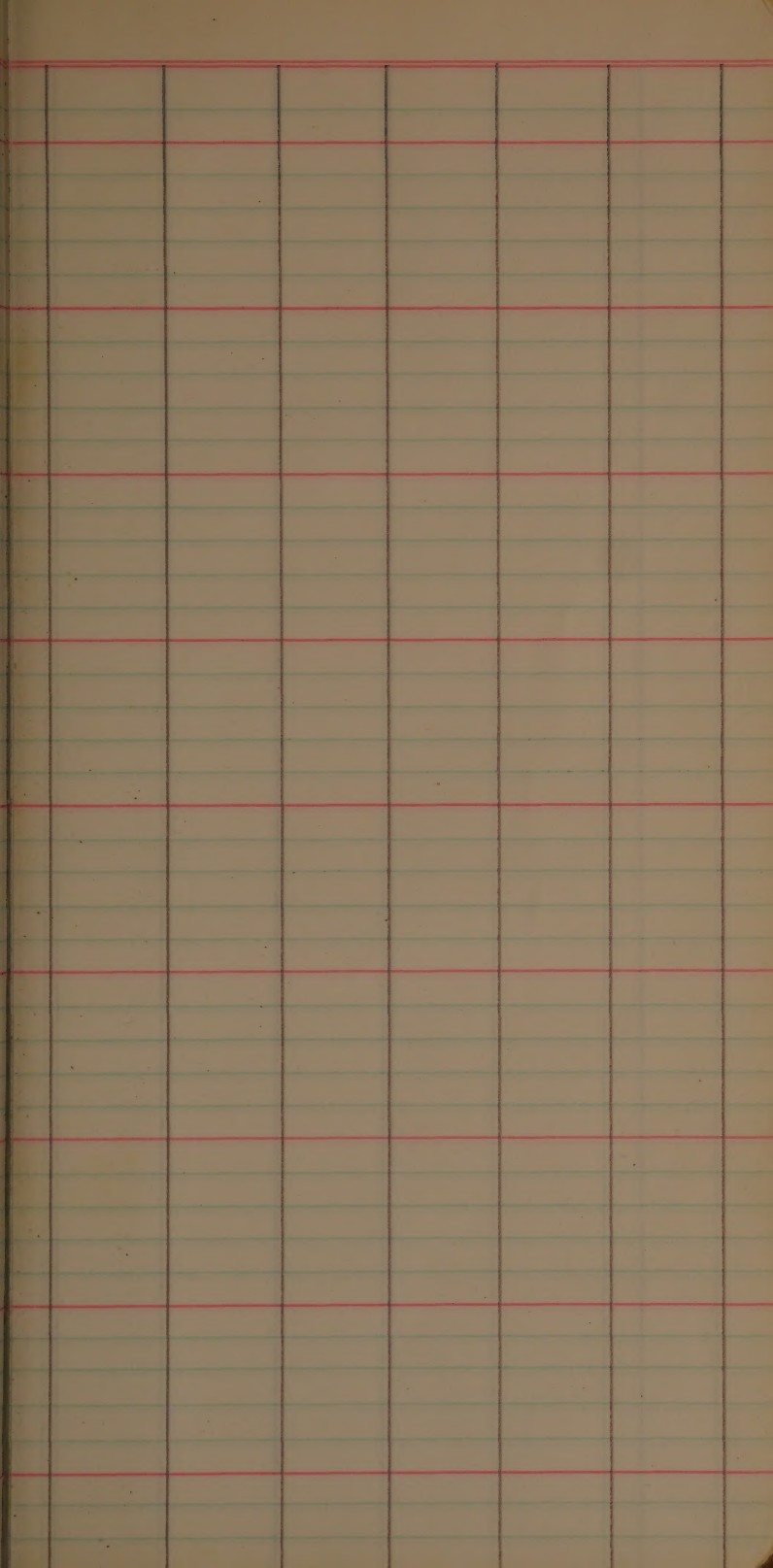
5480 BLUEBONNET-50 8/3

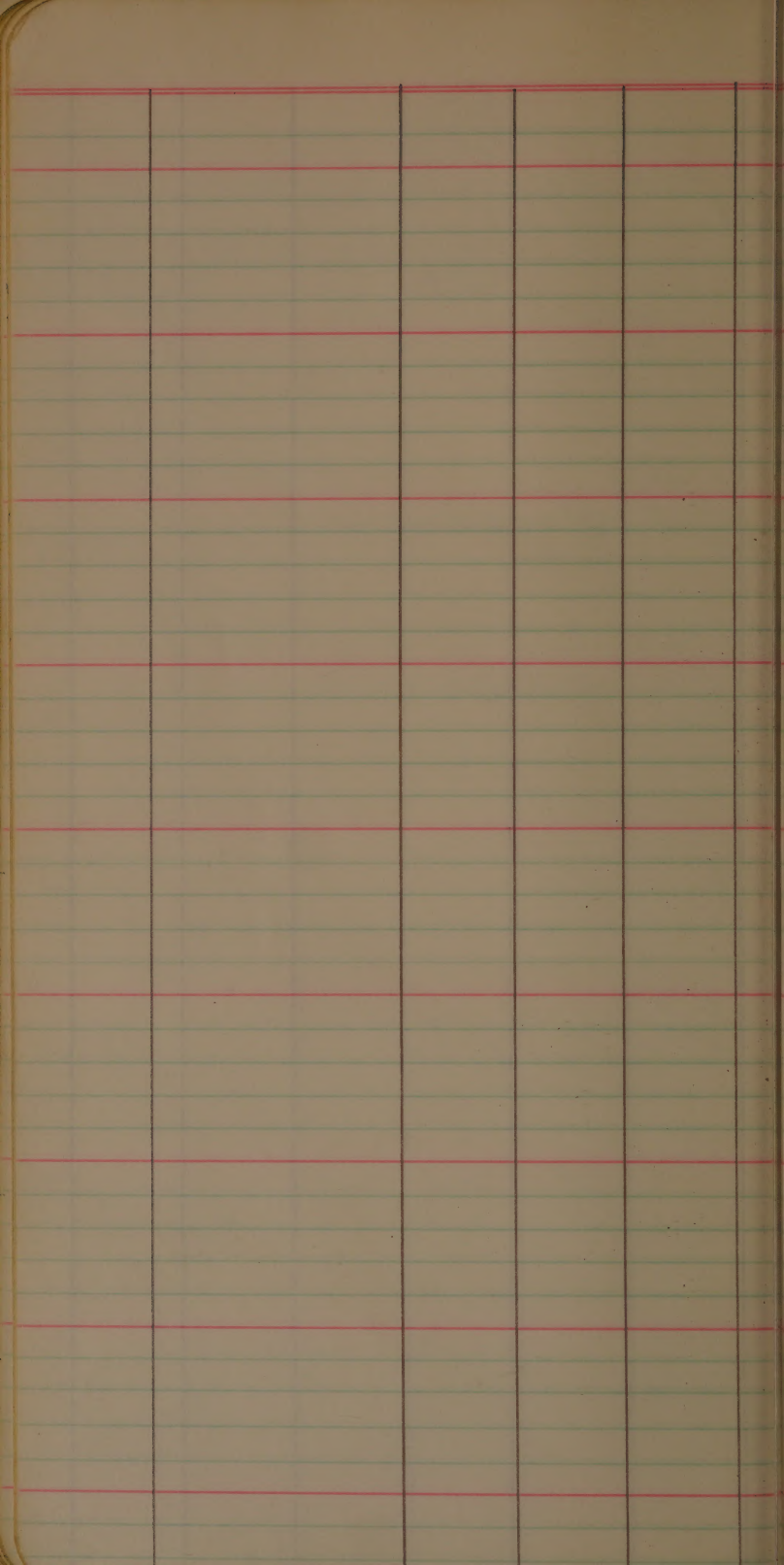
CHECK

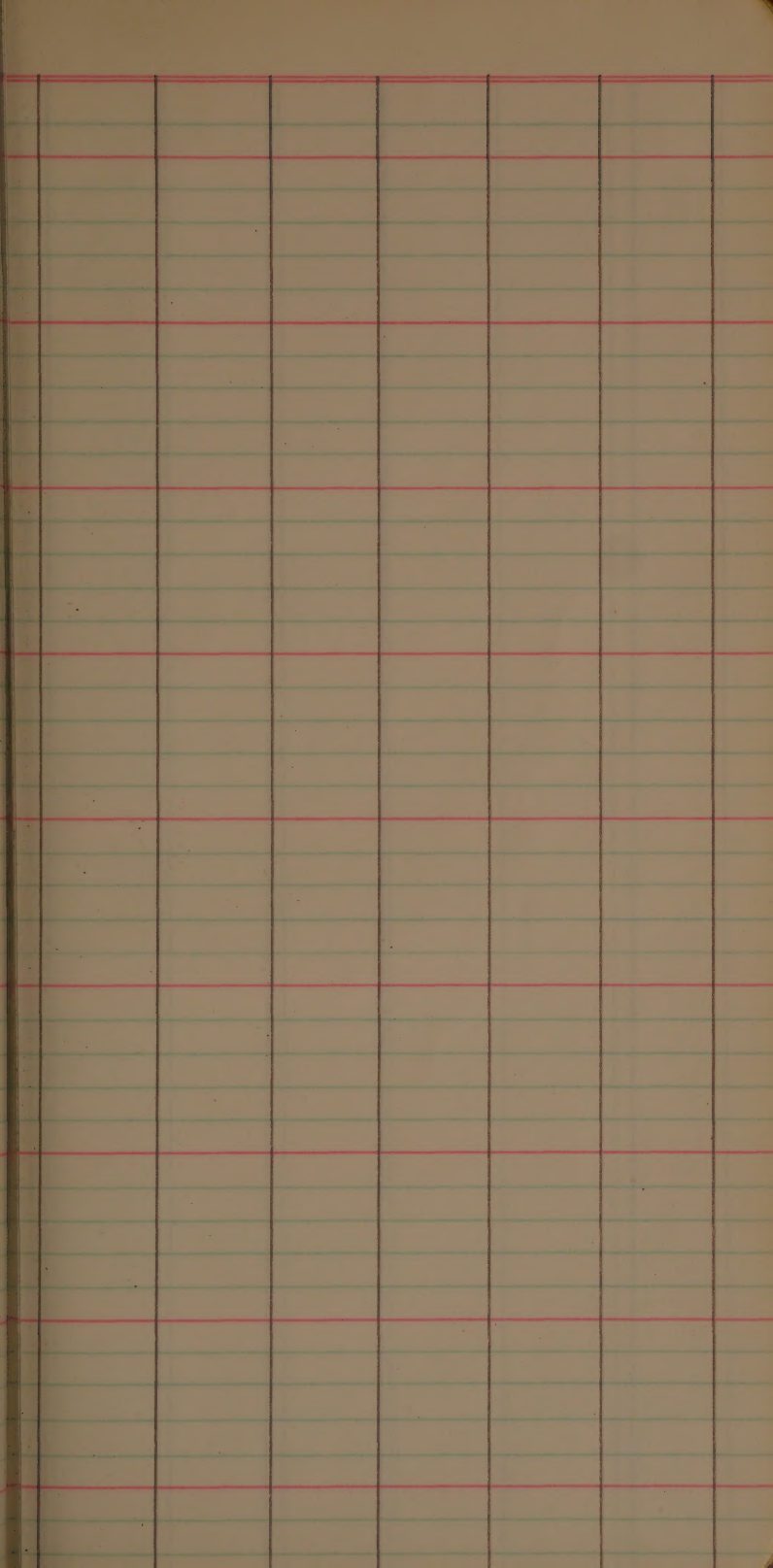
✓	8-12			5482
---	------	--	--	------

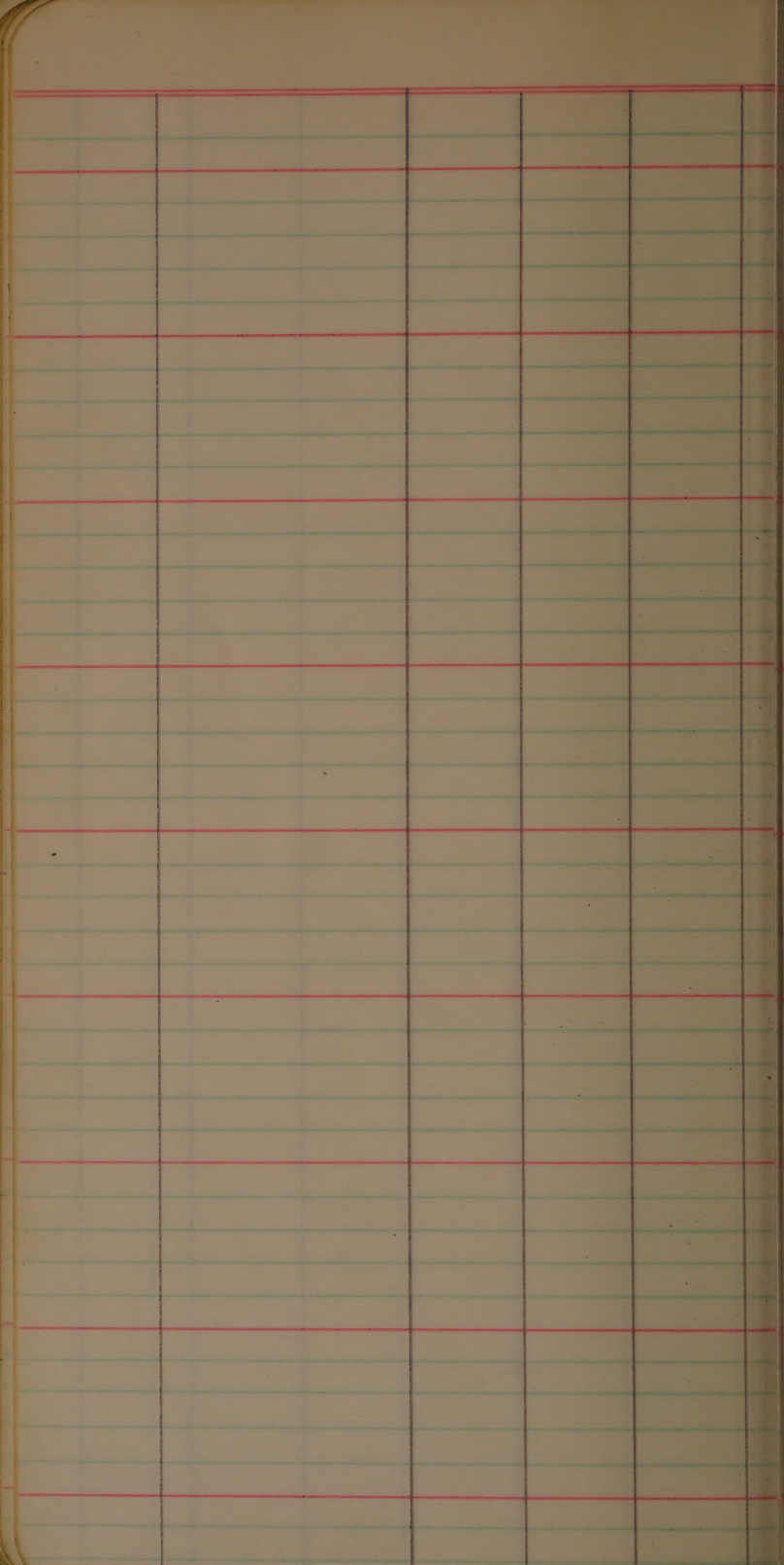
HE	BLUE BONNET-50 F-4	5484
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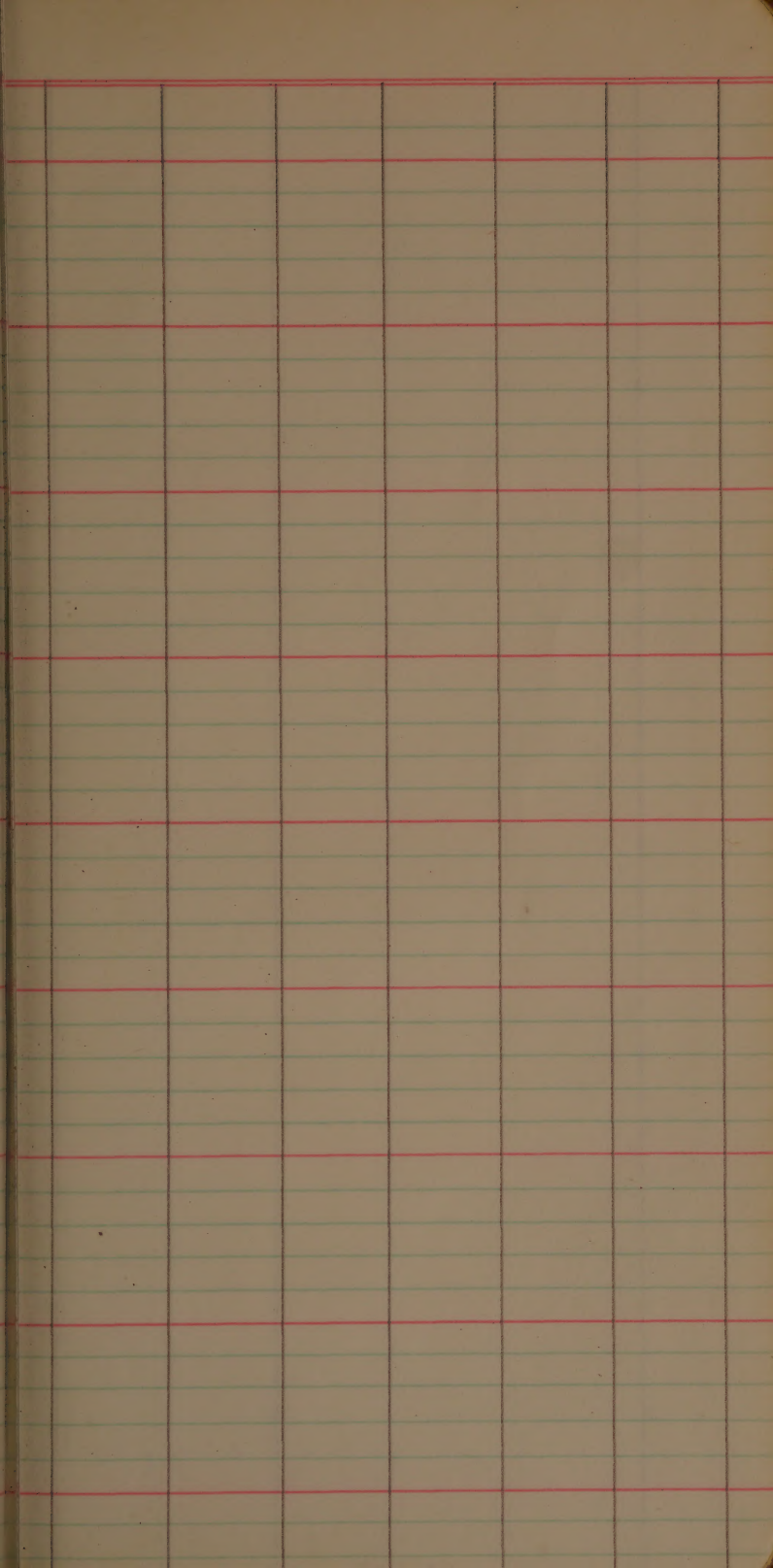


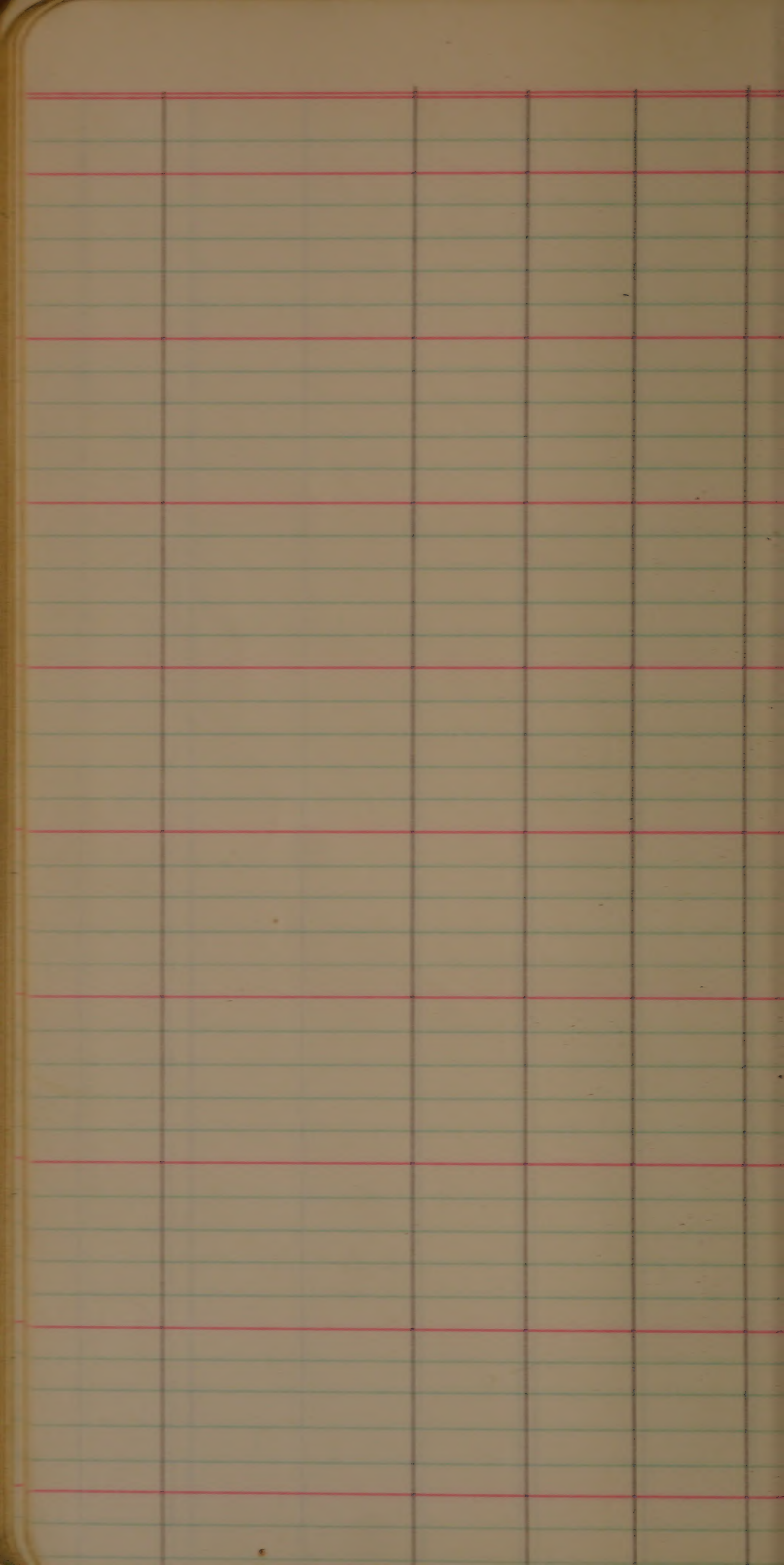


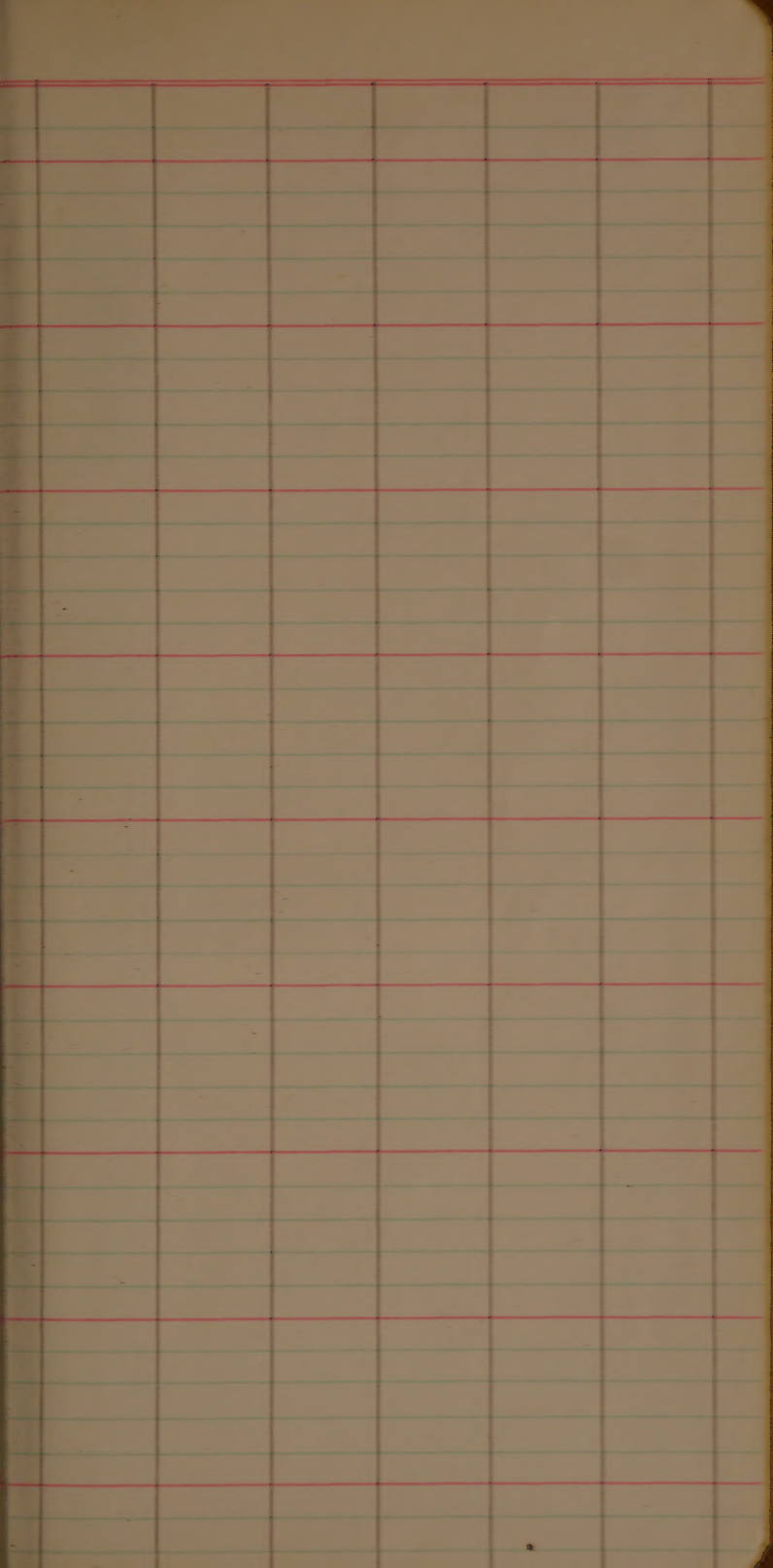












Plot 45 0/ on 8/9 (Wed)

4958 Cross back to P.F.

4968 " " " "

4971 " " " "

4978 " " " "

5081, 82 & 83, 4 trench, free the whole
Cross with P.F.

look for non pr in 50.83

5052, 3 & 4 ~~the~~ Good non pr. 2 qrs.

Send 3931, 32 & 33 to rice
miller Mr Schaffer.

3711(P)
3719(P-H)
3721(P-H)
3727(P-H)
3734(H)
3736(P-H)
3737(P-H)
3738(P)
3740(P-H)
3742(P-H)
3743(P)
3744(P)
3749(P-H)
3750(P-H)

4636 P
4643 P
4647 P
4651 P
~~4668 P~~
4703 P
4705 P
4706 P
4707 P
4708 P
4714 P
4715 P

5114 P
5123 P
5128 P

5131 to 58
Had that mixture

check book for rows above 3750

Stopped at 3787

4003 P
4035 P
4053 P
4069 P

Worked 5201 to 5816

4127 Nr

4201 P-H

4203 P-H

4205 P

4233 P

4235 P

4237 P

4239

4275 P

4324 P-H

4330 P

4355 P

4366 P

4368 P

4372 P

4401 P

4403 P

4405 P

4408 P

4427 P

4443 P

4444 P

4445 P-H

4458 P

4947 P
4954 P
4963 P
4964 P
4965 P
4981 P

5005 P
5006 P
5007 P
5009 P
5014 P
5015 P-H
5016 P
5028 P
5029 P
5041 P
5046 P
5064 P
5065 P
5067 P
5077 P
5078 P

CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

Start H.O. on 5817

EXHIBIT PAGE

VARIETAL TEST ON OATS 1909

CONDITIONS OF PLANTING

DATE

PLANTED BY

NAME

PLANTED AT

NAME AND ADDRESS OF PLANTER

PLANTED FOR

DATE

PLANTED BY

NAME

PLANTED AT

DATE

PLANTED BY

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

----- TEST OF -----, 19-----

CONDITIONS OF EXPERIMENT

PLOT

Location-----

Size-----

SOIL

Kind-----

Position-----

Previous crop-----

NAME AND CONDITION OF MACHINERY

Plow-----

Disc-----

Harrow-----

Seeder-----

SEED

Variety-----

Weight per bushel-----

Source-----

Treatment-----

SEED BED

Preparation:

1. -----

2. -----

3. -----

4. -----

5. -----

6. -----

SEEDING

Manner-----

Date-----

Rate-----

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

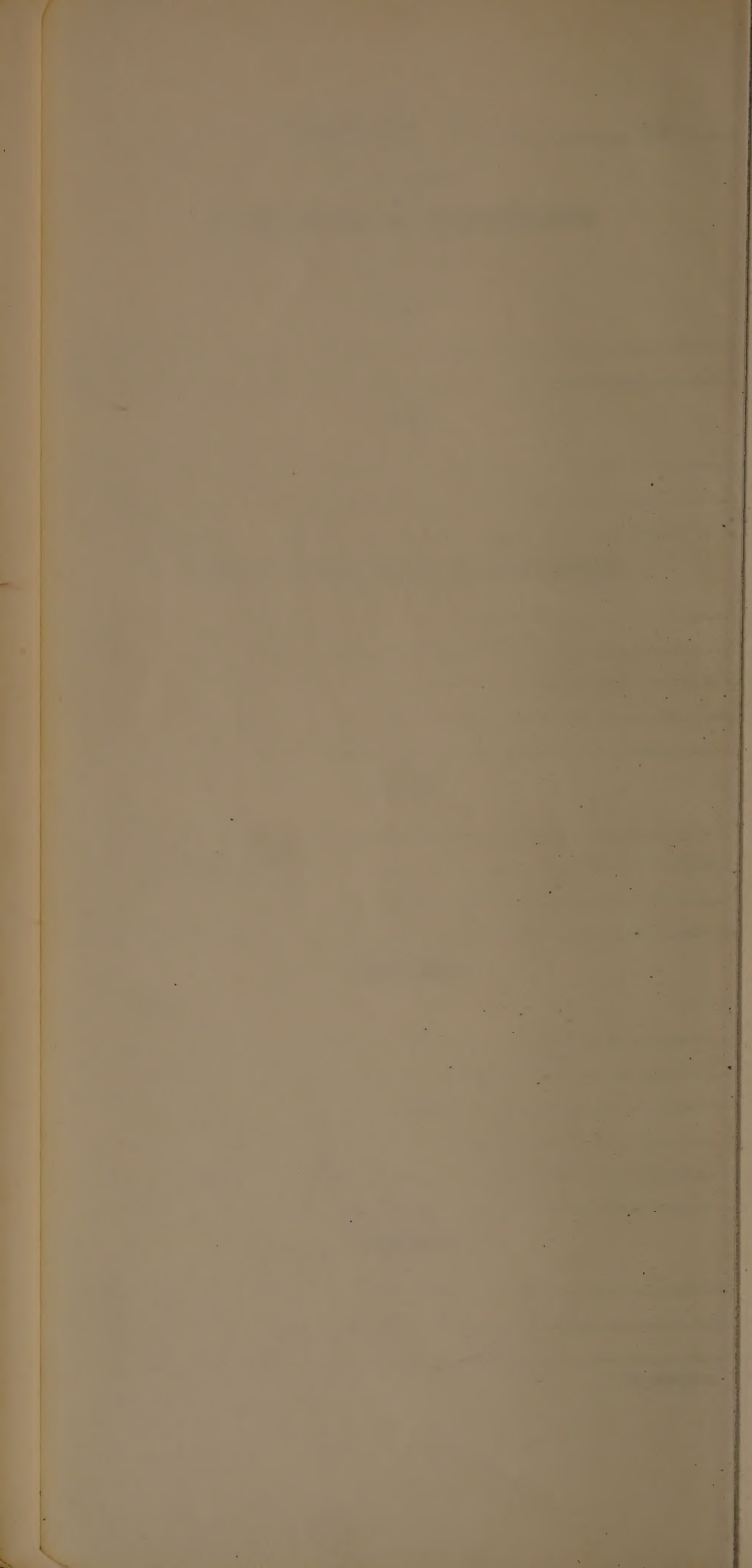
6. _____

SEEDING

Manner_____

Date_____

Rate_____



BBT 50 X DIMA
STARTED: 5/6/1
ENDS: 553/

It
Hd

5501

Bat 50 x
8/8

Quina, B585A1-88-1
(Sep)
STR

88

5502

8/10

-2
✓

5503

8/10

-3
✓

5504

Bat 50 x
8/9

Quina B585A1-89-1-1
(Sep)
STR

89

5505

8/10

-2
✓

5506

8/13

-3
✓

5507

Bat 50 x
8/12

Quina, B585A1-90-1-1
(Sep)
STR

90

5508

8/10

-2
✓

90 Bat 50 x Duma BSAI-90-1-3
8/8 (Seg) 5509
SAR

91 Bat 50 x Duma BSAI-91-1
8/13 (Seg) 5510
SAR

✓ 8/13 -2 5511

✓ 8/12 -3 5512

92 Bat 50 x Duma BSAI-92-1
8/10 5513
Susc

✓ 8/10 -2 5514

✓ 8-14 -3 5515

93 Bat 50 x Duma BSAI-93-1 5516
8-19 MR 23
B. Pan
el

5517 ^{Sty Hd} 8/11 Bt 50 x Lima BSFAI-94-1-2 93
 Pan ~~By~~ non shattering MR 27
 Hd ~~By~~ good Bt grain type -3
 5518 ✓

5519 ^{Sty Hd} 8/11 Bt 50 x Lima BSFAI-95-1-1 94
 Pan ~~By~~ f-25 late row, long
 Hd ~~By~~ good Bt pl type 17
 5520 BLUE BONNET-50 8/7 CHECK

5521 Bt 50 x Lima -2 94

5522 8/11 seg. 3
 Pan ~~By~~ 19 ✓
 Hd ~~By~~ late row

5523 Bt 50 x Lima BSFAI-96-1-1 95
 S-16 MR?

5524 8/11 -2 ✓

str
Hd
MR?

Bat 50 x Dima R585A1-96-1-3
95 8/19 30 5525

~~Br~~
~~el~~
~~pad~~

Bat 50 x Dima R585A1-97-1-1
96 8/6 5526
Deep
STR

✓ 8/7 -2 5527

✓ (8/1 EARLY PAT.) -3 5528
2-12

Bat 50 x Dima R585A1-98-1-1
97 8/12 29 5529
(Deep)
(STR)

~~Br~~
~~el~~
~~pad~~

✓ 8-14 -2 5530
34

~~Br~~
~~el~~
~~pad~~

✓ 8/11 -3 5531

CHECK DIMA 5532

CP-231 X DIMA
75 BEL. 3 ROWS EACH

START: 5533
END: 5816

CP 231 X Dima B583A1-1-1
5533 7-23 Aug

1

5534 7-24 Aug

-2

74

✓

5535 7-23 Aug

-3

69

✓

CP 231 X Dima B583A1-2-1
5536 7/30

2

5537 9/5

-2

29

✓

~~Pan~~ short let

5538 8/8

-3

✓

CP 231 X Dima
5539 8-28

A1-3-

3

5540

CP-271
7/28

-2

CHECK

3	CP 231x Dima	-2	5541
	E-27	33	Br pan
✓	E-23	-3	5542
4	CP 231x Dima	A1-4-1	5543
	7/28 Day		
✓	7-25	-2	5544
	Shot hit, sparse pan	42	Br pan
✓	8/1	-3	5545
5	CP 231x Dima		5546
	7/20		
✓	8/2		5547
✓	8/6		5548
	Shot flog		
	R to CO		

Practically all CP x Dima
are R to C o

CP 231 x Dima	BSA 3A1-6-1		
5549	R to C o 8/10		6
	V. short flag.		
	Leaf narrower than 5550		
5550	7-25 Seq.	-2 40	✓
	Par R to C o,		
	V. short flag		
	Extremely narrow leaves, med ht	-3	
5551	8/6		✓
	R to C o		
	V. short flag & narrow		
CP 231 x Dima			
5552	7/28	80	7
	Par		
	Rather short flag		
5553	7-24		✓
5554	7/29		✓
CP 231 x Dima			
5555	8/8 seq.		8
5556	7-25		✓

8 CP 231 x Dima
8/2 reg.

5557

9 CP 231 x Dima
7/28 reg.

76

5558

CP type, v good.

Bn

✓ 8/6

5559

CHECK DIMA

5560

9 CP 231 x Dima
8/3

5561

10 CP 231 x Dima
7/30 reg.

5562

✓ 7-26

84

5563

Bn

✓ 8/1 reg.

33

5564

Bn

(3-5x4; 3-4x3)

-1

u Pan

CP 231 x Duma

5565

Pan

7-26 segs

86

11

5566

8/2

✓

5567

8/1

Pan

90

✓

V good (all 2x1) = H

CP 231 x Duma

B523A1-12-1

5568

7/29

Pan

19

12

Hit

V good, short flop present

-2

5569

8/1 segs

✓

Tall

5570

7/30 segs

Pan

69

✓

V short hit, short flop

CP 231 x Duma

A5P3A1-13-1

5571

8/4 segs

13

5572

8/3 segs

-2

✓

✓ CP 231X Dima 8/8 B583A1-13-3 84 5573

✓ V dark green, sl. shorter than CP
Short heads, V erect growth, V uniform

✓ CP 231X Dima 14/23 5574

✓ V good Rbt growth habit

✓ Late mtd.
Prob T Pa TP 4g

✓ Check

5575

5576

✓ CP 231X Dima 15 7-25 seg B583A1-15-1 39 5577

✓ Cross with Rla types

Short Rla, V short flag, adv

8/4

5579

✓ CP-231 7-25 5580

CP 231 x Lima
5581 8/11

16

5582 8/11

✓

5583 8/6

✓

CP 231 x Lima
5584 8/1
Pan

83

17

CP 231 x Dima
17 7-23 segs.

58

Br 5601
Pat

✓ 8/7 segs.

5602

CP 231 x Dima
18 7/28

5603

✓ 8/6

5604

✓ 7/28

76

Br 5605
Pat

✓ good CP type

CP 231 x Dima B54371-19-1
19 8/1

73

Br 5606
Pat
N

✓ 8/1

-2

71

5607

Pat
N

✓ 8/12 seg

-3

37

Br 5608

Pat
N

✓ are Dima of type
smooth, an short
some not headed on 9/14
fetus more than others
a Dima plant type 2-6x4; 2-3x2; 2-2x1
+ some are Dima maturity

Segs 1/4/4?

CP 231 x Lima
5609 7/25

20

5610 7/25

✓

5611 7.23

Par ✓

81

✓

CP 231 x Lima
5612

23

21

Par ✓

long short that let plants green

5613 8/13

Par ✓

10

✓

5614 8/13

Par ✓

24

✓

CP 231 x Lima
5615 7/27

85

22

Par ✓

5616 8/11

✓

22 CP 231 x Duma
7-25

~~86~~

5617
Par

23 CP 231 x Duma
8/8

~~52~~

5618

$(2-3 \times 2; 4-2 \times 1) = I/A \text{ Segn}$

8/3

5619

CHECK CP-231
7/28

5620

23 CP 231 x Duma
8/7

5621

24 CP 231 x Duma
7-25 Lys.

5622

7/25 Lys.

5623

7/25 Lys. mid.

5624

CP 231 x Dima
5625 7/27
Pan

70 25

5626 7-23
Pan Br

53 ✓

5627 7/28 sy. to
Pan

✓

CP 231 x Dima
5628 7/30 sy.

26

5629 7/27 sy.
Pan Br

39 ✓

(3-5x3; 3-4x3) - I

5630 8/5
Pan Br

23 ✓

(all 5x3 = I)

CP 231 x Dima
5631 8/8
Pan Br

16 27

(all 5x3) = I

5632 7/29
Pan Br

26 ✓

(2-5x4; 4-3x2) = I

Hand flip, 2 weeks, green!

CP 231X Dima
27 8/8

~~79~~

5633
Pat

CP 231X Dima
28 8/8

5634

✓ 8/6

~~71~~

5635
Pat

✓ 8/2

5636

CP 231X Dima
29 7/28

↑

~~26~~

5637

~~B1
Pat~~

✓ 7/28

~~64~~

5638
Pat

✓ 8/10

5639

DIMA

CHECK

5640

from chetty

CP 231 x Demia
5641 7/30 30

5642 7/30 88 ✓
Pant

✓ short hit

5643 7/30 84 ✓
Pant

✓ short hit; some short flop

CP 231 x Demia B583A1-34-1
5644 7/28 31

5645 7/28 -2 ✓
are taller than 5646

5646 7-20 78 ✓
Pant

✓ v good CP type, may be CP 231?
CP 231 x Demia
5647 8/10 32

5648 8-14 ✓

CP 231 X Dima
32

8-14

5649

CP 231 X Dima
33

8/1 Seg

86

5650

Pat

short ht, short flag present

✓

8/1 Seg

5651

✓

8/1 Seg

5652

CP 231 X Dima
34

8/4

87

5653

Pat

hard to thresh, med to short ht

✓

8/4

5654

✓

8/4

5655

CP 231 X Dima
35

8/3 seg.

5656

CP 231 x Dima
5657 8/3 seg.

35

5658 8/3 seg.

✓

CP 231 x Dima
5659 8/3 seg.

36

5660 CP-231
7/30

CHECK

CP 231 x Dima
5661 8/2 seg.

36

5662 7/30 seg

✓

CP 231 x Dima
5663 8/11 seg

37

5664 8/3 seg.

✓

CP 231 x Duma 8/10 14 5665
37

CP 231 x Duma 7/24 (all 5x3) = 15 5666
38 BSP391-38-1

✓ 7-24 -2 5667
short-hx 82

✓ 7/27 -3 5668

CP 231 x Duma 7/30 5669
39

✓ 8/3 5670

✓ 5671

(not Hardy 8-31)

CP 231 x Duma 8-18 5672
40

CP 231 x Dima
5673 8-14

40

5674 8/13

✓

CP 231 x Dima
5675 8-16 sye

15

41

~~Pa~~ ~~il~~ long panicles (1-4x3; 1-5x3; 4-5x4) FI

5676 8-21 sye

✓

5677 8/12 sye

16

✓

~~Pa~~ ~~il~~ long panicles

CP 231 x Dima
5678 8/13

42

5679 8/12

✓

5680 DIMA

CHECK

CP 231 X Lima
42 8/10 sq.

5681

CP 231 X Lima
43 8/8

5682

✓ 8/6

5683

✓ 8/8

5684

CP 231 x Dima BSA1-44-1
5701 8/3 44

5702 8/7 -2 ✓

5703 8/7 -3 ✓

CP 231 x Dima
5704 7/28 seq 45

5705 7-25 uni 13 ✓

~~Pan~~ ~~13~~ ~~seq. for pub~~
(2-4x3 = 4-5x3) = I

5706 8/7 ✓

CP 231 x Dima
5707 8/13 46

5708 8/13 19 ✓

~~Pan~~ AV good now R to CO
rather from threshold

46 CP 231x Duma 8/13 12 Br 5709 Pa

47 CP 231x Duma 7/31 Sep (all 5x3) = I 24 5710 Pa

✓ at taller than other 2 rows

✓ 7/30 Aug 34 5711 Pa

✓ all 2x1 = I or HP

5 ✓ 8/4 19 Br 5712 Pa

✓ CP 231x Duma 48 8-20 5713

✓ 8/13 5714

✓ 8-17 5715

CP 231x Duma 49 8/12 5716

CP 231 x Dima
5717 8/13

49

5718 8/13

~~Par~~ *BM*

~~25~~

✓

CP 231 x Dima
5719 7-26

~~Par~~ *BM*

~~77~~

50

Volant hit
DIMA

5720

CHECK

CP 231 x Dima
5721 8/1

50

5722 8/6

✓

CP 231 x Dima
5723 8/13

51

5724 8-18

✓

✓ CP 231 x Duma 8/13 5725

✓ CP 231 x Duma 7/28 seg 5726
~~pan~~

✓ CP 231 x Duma 7/28 seg 5727
~~pan~~

✓ CP 231 x Duma 7/28 seg 5728
~~pan~~ L
(1-4x3; 5-4x3) = I

✓ CP 331 x Duma 8/5 5729

✓ 8/4 5730

✓ 8/8 5731

✓ CP 231 x Duma 7/28 seg 5732
non-battering
~~pan~~

CP 231 x Lima
5733 7-24 segs 54

5734 7/30 segs. ✓

CP 231 x Lima
5735 8/3 21 55

~~Pa~~ ~~✓~~

good C P type

5736 8/1 17 ✓

~~Pa~~ ~~✓~~ short let narrow lower short flog

5737 8/1 ✓

CP 231 x Lima B58341-56-1
5738 8-12 29 56

~~Pa~~ ~~✓~~ ✓ erect flog
✓ long flog. hind proof

5739 8-12 28-2 ✓

~~Pa~~ ~~✓~~

like 5741

5740 CP-231 7/28 60 CHECK

~~Pa~~ ~~✓~~

CP 231 x Duma 25371-56-3
56 8/10 29 5741
V dark green leaf, narrow leaf, good
a late row Br Par
N

CP 231 x Duma
57 8/5 5742

✓ 8/9 76 5743
Par

✓ 8/1 26 5744
Br Par

CP 231 x Duma
58 7/30 30 5745
Par
(3-4x3; 3-5x5) = I

✓ 7/25 24 5746
Br Par

✓ 8/4 5747

CP 231 x Duma
59 8-16 5748

CP 231 x Dima
5743 P-16

59

5750 8/16

✓

CP 231 x Dima
5751 7/25 Seq
Pan ✓

72

60

5752 ~~Pan~~ 7-24 Seq
~~Pan~~ ✓

16

✓

$(3-4 \times 3; 3-5 \times 3) = I$

5753 8/1

✓

CP 231 x Dima
5754 8/9

61

5755 8/8

✓

5756 8/8

✓

✓ CP 231 x Duma
2 7/30

5757

✓ 8/3

76

5758

Br

Pa

Short hit,

✓ 8/11 kg

74

5759

Pa

CHECK DIMA

5760

CP 231 x Duma
53

5761

S-16

✓ S-16

5762

1

✓ S-16

11

5763

Br

Pa

(all 5x3) = 11

CP 231 x Duma
64

8/6

21

5764

Br

Pa

Some short flaps

CP 231 x Duma
5765 8/2 seg

Par

29

64

5766 8/6

Par

21

✓

CP 231 x Duma
5767 8/8

Par

33

65

$$5-2 \times 1; 1-5 \times 3 = \frac{H}{I}?$$

5768 7/28 Seg

Par

16

✓

5769 7/28 Seg

✓

CP 231 x Duma
5770 8/5

66

5771 8/5

✓

5772 8/9

✓

CP 231 x Lima
67 8-14

17

5773

~~Br Pal~~

✓ 8-14

5774

✓ 8/12

5775

CP 231 x Lima
68 7/30 Sep

5776

✓ 7/31

29

5777

~~Br Pal~~

non chattering

✓ 8/3

5778

CP 231 x Lima
69 8-15

5779

CHECK CP-231
7-25

64

5780

~~Br Pal~~

CP 231 x Lima
5781 8/12

25

69

~~Par~~ ~~Br~~ ~~el~~

5782 8/13

✓

CP 231 x Lima
5783 8/6

70

5784 8/8

✓

CP 231 x Dima
70 8-12

5801

CP 231 x Dima
71 8-1

5802

✓ 8-1

~~64~~

5803

Short hit, Rtc O

~~Pa~~

✓ 8-1

~~64~~

5804

1 good row, Short hit Rtc O

~~Pa~~

CP 231 x Dima
72 8-1

5805

✓ 8-1 seg.

5806

✓ 8-1 seg.

5807

CP 231 x Dima
73 7-25

5808

CP 231 x Dima				
5809	7-25		38	73

Par

5810	7-27			✓
------	------	--	--	---

CP 231 x Dima				
5811				74

5812	8-19		24	✓
------	------	--	---------------	---

Par

a late row

5813	8-16			✓
------	------	--	--	---

CP 231 x Dima				
5814	8/8		30	75

Par

5815	8/12			✓
------	------	--	--	---

5816	8/8			✓
------	-----	--	--	---

stopped here.

H.O. NURSERY

START NO: 5817
END: 6052

Start H⁰
here

021. B505/A 1-28-7-1-2-1, CP 231 X H⁰/12
7-22 5817

Resistant to P.O.
Veerly gold row

(15) 14

~~Par~~
~~W~~

032 B533/A 2-19-8-1-1-2, BLT. 50 X H⁰/10
7-22 5818

R to P.O.

(15) 17

~~Par~~
~~W~~

Spreader (4112)

5819

(90)

039 B533/A 2-19-10-1-2-2, BLT. 50 X H⁰/10
7-22 5820

R to P.O.

Veerly Bell pattern type sturdy stem

(20) 30

~~Par~~
~~W~~

052 B533/A 2-19-10-2-5-6, BLT. 50 X H⁰/10
7-23 5821

R to P.O.

like 5820

(20) 21

~~Par~~
~~W~~

Spreader (4112)

5822

~~R~~

(90)

058 B533/A 2-20-1-2-3-1, BLT. 50 X H⁰/10
7-24 5823

R to P.O.

(20) 22

~~Par~~

066 B533/A 2-20-3-1-1-4, BLT. 50 X H⁰/10
7-31 5824

R to C⁰

(20) 23

~~Par~~

5825

Spreader (6112)

6112

(90)

5826

R PanB533/A2-20-3-1-2-1, ~~3-1-2-1~~ 4, B4.50 X 60 10

RtCO

6072

(23)
25

5827

R Pan

B533/A2-20-3-1-2-1, B4.50 X 60 10

RtCO

6072

(23)
24

5828

Spreader (6112)

6112

(90)

5829

R Pan

B533/A2-20-3-1-2-3, B4.50 X 60 10

RtCO

6082

(23)
16

5830

R Pan

B533/A2-20-3-1-3-4, B4.50 X 60 10

RtCO

6103

(22)
24

5831

Spreader (6112)

6112

(90)

5832

R PanHuB533/A3-15-2.1-2-2, B4.50 X 60 10
7-25

R to P.O.

6126

(14)
12

1141 3533/ A3-15-2-2-1-3, Blk 50 X NO 10 5833

R to P.O.

18 15 ^P Part
Nov.

Spreader (6/12)

5834

20

CP 231 - check

7-24

5835

152 3533/ A3-15-2-2-2-6, Blk 50 X NO 10 5836

R to P.O.

15 18 ^P Part
Nov.

Spreader (6/12)

5837

20

158 3533/ A4-11-9-2-1-1, Blk 50 X NO 10 5838

R to CO

21 17 ^P Part

166 3533/ A4-11-9-2-1-5, Blk 50 X NO 10 5839

R to CO

21 15 ^P Part

Spreader (6/12)

5840

20

5841

Pan L
N

B533/A4-11-9-2-1-8, B4.50X160/10

~~617~~
6172

7-22
a Bell Pitha type
V early son
Spreader (6112)

(22)
23

5842

(22)

5843

Spreader (6112)

(22)

5844

Pan R

B533/A4-11-9-2-1-8, B4.50X160/10

6176

7-22

(22)
22

5845

Pan L
N

B533/A4-11-9-2-1-8, B4.50X160/10

6178

7-22

(22)
20

5846

V early son
Spreader (6112)

(22)

5847

Pan R

B533/A4-11-9-2-1-1, B4.50X160/10

6205

RtCo

(18)
16

5848

Pan R

B533/A4-11-9-3-1-5, B4.50X160/10

6209

RtCo

(18)
15

112
Speaker (4112) 5849

BS331A4-11-17-3-2-1, B.H. 50 X/NO 10
238 5850

R to C O

BS333A1-12-2-4-1-1, CP 231 X/NO 341
239 5851
Pan P

Speaker (4112) 5852

BS333A1-12-2-4-1-1, CP 231 X/NO 341
6241 5853
Pan P

Sample may be mixed
BS333A2-13-1-1-3-2, CP 231 X/NO 341
241. 5854
Pan P

Speaker (4112) 5855

BS333A2-13-1-1-3-2-1, CP 231 X/NO 341
246. 5856
Pan P

5857

Can ^R

B5333A 2-13-1-3-2-3, CP 23/X H0341

6272

~~10~~ 8

5858

Spreader (6114)

6114

~~90~~

5859

Can ^L
N

B5333A 2-13-1-3-2-3, CP 23/X H0341

6272

~~10~~ 12

5860

Blt. 50 - Check

5861

Spreader (6114)

6114

~~90~~

5862

Can ^L
N

B5333A 2-13-5-3-2-1, CP 23/X H0341

6274

~~11~~ 14

5863

R Can

B5333A 2-13-5-3-2-1, CP 23/X H0341

628

~~11~~ 19

5864

Spreader (6114)

6114

~~90~~

B5333A2-16-2-1-1-3, CP23/X/0341
285 5865
P ~~Plan~~
 $\frac{11}{12}$

B5333A2-16-2-1-1-4, CP23/X/0341
309 5866
P ~~Plan~~
 $\frac{9}{9}$

Spreader (6114)
114 5867
 $\frac{92}{8}$

B5333A2-16-2-1-3-4, CP23/X/0341
6323 5868
P ~~Plan~~
 $\frac{10}{9}$

B5333A2-16-2-1-3, CP23/X/0341
329 5869
P ~~Plan~~
 $\frac{13}{13}$

Spreader (6114)
5870
 $\frac{92}{92}$

B5333A2-16-2-1-3 CP23/X/0341
332 7-25 5871
P ~~Plan~~
 $\frac{82}{72}$

B5333A2-16-2-4-1-4, CP23/X/0341
339 5872
P ~~Plan~~
 $\frac{15}{15}$

5873

spreader (6/14)

(90)

5874

B5333A2-16-3-3-1-2, CP231XHO34
6346R Pan(78)
73

5875

CP 231 - Check
7-25

5876

spreader (6/14)

(90)

5877

B5333A2-16-3-3-1-4, CP231XHO34
6352R Pan(17)
10

5878

B5333A2-16-3-3-1-6, CP231XHO34
6364R Pan(19)
18

5879

spreader (6/14)

(90)

5880

B5333A2-16-3-3-3-1, CP231XHO34
6372R Pan(19)
15

B5333 A2-16-3-3-3-8
6381

CP231 XNO341

5881

P. Pan

(17)
17

Spreader (6114)

5882

(92)

B5333 A2-16-3-4-1-6 , CP231 XNO341
402
1402

5883

P. Pan

(17)
11

rtico

Spreader (6114)
114

5884

(92)

5901 Spreader (6114)

B5333 A2-16-3-4-3-1, CP231X/H0341
6406

5902

R Pan

RTCO

15

B5333 A2-16-3-4-3-5, CP231X/H0341
7-25 6412

5903

R Pan

RTCO

17

Spreader (6114)

5904

B5333 A2-16-3-4-3-5, CP231X/H0341
7-26 6417

5905

R Pan

RTCO

20

B5333 A2-21-1-3-2-2, CP231X/H0341
6420

5906

R Pan

55

Spreader (6114)

5907

B5333 A2-21-1-3-2-2, CP231X/H0341
6421

R 5908

Pan

61

B5333A2-21-1-3-6-2,
426.

CP231X No 34/

5909

R Pan

80
65

Spreader (4114)

5910

B5333A2-21-1-3-6-2, CP231X No 34/
427

5911

R Pan

80
72

B5333A2-21-3-1-1-6,
432

CP231X No 34/

5912

R Pan

80
14

Spreader (4114)

5913

B5333A2-21-3-1-1-6, CP231X No 34/
433

5914

R Pan

80
17

CP 231 - Choc.
7-24

5915

Spreader (4114)

5916

5917
R Pans

B5333A2-21-3-3-1-1,
7-24

CP231X/H0341
644

(81)
74

5918
R Pans

B5333A2-21-3-3-2-2,

CP231X/H0341
645

V good CP bad 21
Spreader (6114)

5919

5920
R Pans

B5333A2-21-3-3-2-2,
7-26

CP231X/H0341
645

(19)
20

5921
R Pans

B5333A2-21-3-3-1-4,

CP231X/H0341
645

(15)
19

5922

Spreader (6114)

5923
R Pans

B5333A2-21-3-3-1-4,
7-26

CP231X/H0341
646

(15)
18

5924
R Pans

B5333A2-21-3-3-1-6,

CP231X/H0341
646

(20)
16

Spreader (6114)

5925

B5333 A2-21-3-5-1-4, CP231 X/H0341
6472 7-26 5926

(17) ^P Pan
12

B5333 A2-21-3-5-1-4, CP231 X/H0341
6473 7-26 5927

(17) ^P Pan
19

Spreader (6114)

5928

B5333 A2-21-3-5-1-4, CP231 X/H0341
6478 5929

(17) ^P Pan
24

B5335 A2-9-3-1-1-2, BL. 50 X H0341
509 7-26 5930

(22) ^P Pan
24

Spreader (6114)

5931

B5335 A2-9-3-1-1-3, BL. 50 X H0341
512 7-26 5932

(39) ^P Pan
25

5933 B5335 A2-9-3-1-1-3

6514

~~Paul~~

~~W~~

Mountain then CP. (59) 25

5934 Spreader (6114)

5935 Bkt. 50 - Check

5936 B5335 A2-9-3-1-1-3, Bkt. 50 X NO 341

6518

(39)

5937 Spreader (6114)

5938 B5335 A2-9-3-1-6-2, Bkt. 50 X NO 341

652

(31)

5939 B5335 A2-9-6-1-2-3, Bkt. 50 X NO 341

652

(29)

5940 Spreader (6114)

B5335A2-9-6-1-2-3, B4.00 X No 341
6530

5941

20
23

P ~~Don~~

6114 ~~Spreader~~ (6114)

5942

Spreader (6114)

5943

B5335A3-10-3-1-2-3, B4.50 X No 341
533

5944

19

B5335A3-10-3-1-2-3, B4.50 X No 341
536

5945

19

Spreader (6114)

5946

B5335A3-10-3-4-3-1, B4.50 X No 341
539 7-24

5947

14
12

~~Lat~~
~~Don~~

B5335A3-10-3-4-3-1, B4.50 X No 341
542 7-24

5948

14
19

P ~~Don~~

5949 spreader (6114)

5950 B5335A3-10-4-2-1-1, BLT.50X/10391
7-24 6551

~~Pan~~
14

~~17~~
17

5951 B5335A3-10-4-2-1-3, BLT.50X/10391
7-24 6552

~~Pan~~
14

~~18~~
19

5952 spreader (6114)

5953 B5335A3-10-4-3-1-2, BLT.50X/10391
6561

~~Pan~~

~~19~~
23

5954 B5335A3-10-4-3-1-2, BLT.50X/10391
6561

~~Pan~~

~~19~~
18

5955 spreader (6114)

5956 B5335A3-10-5-3-3-3, BLT.50X/10391
6578

~~Pan~~

~~19~~
20

581 B5335A5-17-4-1, B4.50XN0341

5957

2
19

Paul

Spreader (6114)

5958

582 B5335A5-17-4-1, B4.50XN0341

5959

2
20

Paul

CP 231 - Check
7-25

5960

Spreader (6114)

5961

584 B5335A5-17-4-1, B4.50XN0341

5962

2

605 B5335A5-17-4-2, B4.50XN0341

5963

2

Spreader (6114)

5964

5965

B5335 A5-51-1-1, 66.50 NO 391
7-2-2 6609~~R Pan~~ ✓~~Nov~~

V early like Billy, B30 plant type

B545 A1-35-2-1-1, CP 23 1/2 X NO 12
6614

5966

~~R Pan~~~~Nov~~

R to P.O.

~~14~~
14

5967

Spreader (4114)

5968

B545 A1-35-2-1-2, CP 23 1/2 X NO 12
66218~~R Pan~~~~Nov~~

R to P.O.

~~15~~
15

5969

B545 A1-35-2-1-2, CP 23 1/2 X NO 12
66231~~R Pan~~~~Nov~~

R to P.O.

~~15~~
15

5970

Spreader (4114)

5971

B545 A1-35-2-1-3, CP 23 1/2 X NO 12
6626~~R Pan~~~~Nov~~

R to P.O.

~~15~~
15

5972

B545 A1-35-2-1-3, CP 23 1/2 X NO 12
6630~~R Pan~~~~Nov~~

R to P.O.

~~15~~
22

Spreader (6114)

5973

633 B545 A1-35-2-1-1, CP 23 1/2 X 40 12

R to P.O.

(85) 16

5974
R Part
Hv.

BLX. 50 - Check

5975

Spreader (6114)

5976

646 B545 A1-35-2-4-1, CP 23 1/2 X 40 12

R to P.O.
R to ice box

(14) 75

5977
R Part
Hv.

648 B545 A1-35-2-4-1, CP 23 1/2 X 40 12

R to P.O.

(14) 15

5978
R Part
Hv.

Spreader (6117)

5979

652 B545 A1-35-2-4-4, CP 23 1/2 X 40 12

R to P.O.

(12) 17

5980
R Part
Hv.

5981

B545A1-40-2-3-1, CP23 1/2 X HD 1/2
6669

(14)

5982

spreader (6117)

5983

B545A1-40-2-4-3, CP23 1/2 X HD 1/2
6673

(17)

5984

spreader (6117)

Spreader (6117)

6001

8-8

678 B545A1-40-2-4-3, CP 23 1/2 X NO 12

6002

6706 B545A1-42-1-3-4, CP 23 1/2 X NO 12

6003

8-4

15

part

1 shot lt CP row
Spreader (6117)

6004

8-4

6712 B545A1-57-1-1-2, CP 23 1/2 X NO 12

6005

8-4

17

R Dan

Av

Tail CP R to P.O.

6723 B545A1-61-3-3-2, CP 23 1/2 X NO 12

6006

8-3

11

part

1 shot lt CP

Spreader (6117)

6007

8-4

745 B545A2-11-1-1-5, CP 23 1/2 X NO 12

6008

7-30

40

part

1 grad CP row R to P.O.

V P

6009

B545 A 2-3-2-1, CP 23 1/2 x HO 12
19 675

Pan ✓

S-2

N ✓ P

V good C Prar R to P.
Spreader (6117)

6010

S-4

6011

B546
~~B545~~ A 1-1-2-3-1, CP 23 1/2 x HO 12
676

S-1

6012

B546 A 1-1-2-3-1, CP 23 1/2 x HO 12
6769Pan ✓
N ✓ P

S-1

Early BBD now
Spreader (6117)

6013

S-4

6014

B546 A 1-1-2-3-1, CP 23 1/2 x HO 12
6770

S-2

6015

BLY. 50 (check)

6016

Spreader (6117)

S-4

B546 A1-1-3-2-3, CP 23 1/2 X 110 1/2
1779 2-1 6017

B546 A1-1-3-2-3, CP 23 1/2 X 110 1/2
1781 2-1 6018

Spreader (4117)
2-5 6019

B548 A2-40, CP 23 1/2 X (23 1/2 X 110 1/2)
1804 2-7 6020
R to P.O. ~~18~~
~~18~~ ~~18~~
Excellent shot hit BB now

B549 A1-1-3-2-2, CP 23 1/2 X 110 1/2
1823 7-29 R to P.O. 68 6021.
Short hit CP now
Spreader (6117) 6022
2-5

B5410 A4-21-2-1-3, CP 23 1/2 X 110 1/2
1827 7-29 6023
Short hit CP ~~16~~ ~~16~~
~~16~~ ~~16~~

B5410 A4-33-1-2-2, CP 23 1/2 X 110 1/2
1832 2-20 6024
R to CP

6025

Spreader (4117)
S-4

4117

6026

B5410A4-33-1-2-2, CP 23 1/2 X H01
6833

R Pan

Pb Co

S-3

21

Hrs

R to P.O.

6027

B5410A4-33-2-1-2, CP 23 1/2 X H02
6848

R Pan

S-1

10

R to P.O.

6028

Spreader (4117)

S-3

4850

6029

B5410A4-33-2-2-2, CP 23 1/2 X H012
6852

R Pan

S-1

19

6030

B5410A4-33-2-2-2, CP 23 1/2 X H012
6861

R Pan

S-1

17 1/2
13

6031

Spreader (4117)

S-4

6032

B5555A1-4-5

CP 23 1/3 X H012
6876

Pan ✓

7-30

59

✓

V good C P

B555 A1-7-1, CP 231/3 X NO 12
6881 7-30
52

6033

~~Par~~
~~Pr~~

V good C Power
Spreader (6/117)
8-3

6034

C. P. 231 (Check)
7-30

6035

B55 136 A5-2-1-1, Bk 1.50/2 X NO 341
903 8-8
24

6036

~~R Par~~
~~Nr.~~

Spreader (6/117)
8-3

6037

B55 136 A5-2-1-2, Bk 1.50/2 X NO 341
911 8-7
20

6038

~~R Par~~

B55 136 A5-2-1-2, Bk 1.50/2 X NO 341
914 8-8
19

6039

~~R Par~~

Spreader (6/117)
8-2

6040

6041
R. Pan

B55/36 A5-2-1-2, Bht. 50 $\frac{1}{2}$ x H034
8-9 21 6912

6042

Spreader (6117)
8-5

6043

Spreader
8-5

6044

B55/36 A5-2-1-3, Bht. 50 $\frac{1}{2}$ x H034
R-F 20 6923

6045

✓ good BBT row
B55/36 A5-2-1-3, Bht. 50 $\frac{1}{2}$ x H034
8-8 22 6923

6046

✓ good BBT row
Spreader (6117)
8-1

6047

B55/36 A5-2-1-3, Bht. 50 $\frac{1}{2}$ x H034
R. Pan 19 6930

6048

B38/2 A sel.
R. to P.D. 8-8 10 58-423
Highly P to Helmsmith.
w/ red lines, drooping leaves
spiral ring + v low blurring

Spreader (6117)

S-5

6049

B3812 A Sel.

58-1429

S-8

like 6048

B3812 A Sel.

58-1431

S-1

10

6050

Pat
HW

14

6051

P Dan
HW

Spreader (6117)

4115

S-3

6052

end of HO

B5489A422.0

476

7-26

MS

CP2311F, (CP2311CI8970)

6053

13

HW

7-26

14

B 6054

Pat

excellent CP in (1-4x3, 5-5x3) = I

HW

7-25

14

6055

HW

B5489A4-8-3

7006

7-26

MS

65

6056

HW

B5489124-8-2

6057

7-27

CP231 F (CP231 CI 8970) 7006
MS 61

6058

7-26

64

B5489124-10-3

6059

7-21

suse 12

7017

6060

Bbt. 50 - Clock

6061

7-20

suse 13

7017

6062

7-21

15

B5534A373

6063

7-22

(Seg S+R)

7023

6064

7-28

14

CP mat (all 5x3) = I

Str
Hd:

B5534A3-7-3
7023

7-24

(leg)
(S+R)

CP231XF (CP231X CZ8970)

6065

B5534A3-7-3
7032

7-31

MR

6066

[Redacted]

✓ good & find
have

7-31

13

6067

By
all

✓

7-31

13

6068

Pa
12

B5534A6-3-1
7049

7-31

MS

"

6069

[Redacted]

✓
Pl later than
CP231

8-1

(all 5 x 3) = I

13

6070

By
all

B5534A6-3-3
7053

8-1

MR

"

6072

RtCo

B5534A1-3-3

str
Hd

CP231xF, CP231xCZ8970

6073

8-7

MR

10

705

Par
Hd
shorter than CP

6074

8-1

Rto CD

✓

6075

B515A1-55-2-1-4-2

CP231xPI184,812

707

8-3

Lusc

6076

8-3

7

✓

Par
Hd
ground p. in hull (all 5x3)=I

6077

8-3

✓

B5461A3-32

(CP231xTP) x (CI 9122x PI 180,061)

6078

7-31

Lusc

14

7123

Par

Hd

shorter than 6079

6079

7-31

"

14

✓

Par

Hd

(all 5x4)=I

6080

CP-231

7-30

52

CHECK

Hd

str
Hd

B5461A3-32

(CP231XTP)x(CI9122x FI180,061)

7123

7-31

6081

RtCO

susc

[redacted]

CP231 X B4030A3-X3

7152

B5334A125-14

6082

RtCO

L-8

susc

✓

L-8 med.

20

6083

Post
[initials]

[redacted]

✓

L-10

short fat ppt med.

v good

6084

6101

B55108A15-15
8-3

str
Hd

CP231/F, (CP231X B502A2-66)
7182

suoc

6102

8-3

Par ✓
Dr

(4+5x3; 2-4x3) I
shorter than CP, shaw, good

14

✓

6103

8-1

✓

6104

B5481A32-9-13
8-7

TPx F, (CP231X TP)

7222

MR
Segn

6105

8-7

✓

6106

8-7

Par → Br
el

9

✓

6107

B5481A82-2-32
8-14

TPx CP231

7326

MS

6108

8-12

✓

↑
R to C 0

str
Hd

B5481A82-2-3-2
7326

C.O. F-14 MS

Rte interned lot, Fairly good

7407 B5553A1-1-4-1

S-1 Susc

TP x CP231

14

6109

By Pa
H

CP231 x CRH-13

6110

✓

S-1

pubescent

19

6111

✓ good pl type, semi spreading lower
Short ht, check seedling growth

By Pa
H

✓

S-1

6112

[Redacted]

7414 B5553A1-1-8-1

8/11 Susc

"

6113

✓

8/11

6114

[Redacted]

✓

8/11

6115

seedling
8/11

B5574A19-6-1

7444 8/11 Susc

CP231 x MTU-1

6116

Tuller also 6117

str
H2

B5574A1-9-6-1

CP131 X MTU-1
7445

6117

S-3

Susc

Bearded, tall

6118

S-11

Taller than 6117

6119

B5574A41-5-2

7463

S-3

Susc

Very growth

GULF ROSE

6120

7-23

CHECK

B5574A41-5-2

6121

S-3

Susc

6.2

7463

6122

S-3

B5574A41-13-1-3

6123

S-8

Susc

28

7466

6124

S-4

28

Par ~~By~~ shorter to, narrower, shorter leaf than 6123 + 25.

Med. lg. grain, broad

[Redacted]

[Redacted]

Reco

B5574A1-13-13

7466

8-7

Susc

R to C O

B5580A1-15-1-3
7530

8-7

Susc

Yellow green
Mosses & faded
and gold pan

8-3

Yellowish but very green
yellow, mid-gr, rather shiny
P to C O, good for
high in trees, sturdy

CP231X SL0-17
57 6126

54 6127

B₁ Pan

53 6128

B5580A1-15-2-3
7539

8-3

Susc

Yellowish but good
mid green leaves,
thinner 3 rows

8-1

earliest

72 6129

65 B₁ Pan

56 6131

(all prob H
3x2 = 1)

B5580A1-15-2-3
7542

4.8.8.8.

8-3

Susc

Uniform

76 6132

B₁ Pan

B5580A1-15-2-3

6133

8-1

CP231 x 560-17

7542

Susc 72 49 gr.

6134

8-

42 ✓

6135

B5580A1-15-2-3

8-3

Susc 527542

SH. gr.

6136

8-3

56 ✓

6137

8-3

B5580A1-15-5-2

6138

8-6

Susc 7552

6139

8-6

72 ✓

6140

BLUE BONNET-50

8-12

CHECK

Vertical text: V-shed lot, produced... grow in high N test... can be bulked (ad 3) 6/33 has one off plant

str H

ad put R&CO

↑

(ad 2 x 1) = H

all are R & CO

[Redacted]

[Redacted]

[Redacted]

[Redacted]

all are R & CO

Segs show gold like this

Pan type show (white, undeveloped flints)

str
Hd

B5580A1-15-5-2
7552

8-4

Lusc

CP231X SLD-17

6141

~~XXXXXXXXXX~~

B5580A1-15-4-2
7563

8-4

V short hit Lusc

10

B1
al

6142

Pa

all 5x3 = I

~~XXXXXXXXXX~~

8-4

6143

V short hit

8-3

69

B2
col

6144

Pa

B5580A1-20-4-3
7571

8/8

MS

"

6145

~~XXXXXXXXXX~~

8/10

6146

all R to CO

8-8

6147

B5450A3-12-3
7670

8-2

MS

Blt 50X PI 175, 423

6148

B5450A3-1-2-3

6149

8-8

St
Hd

Bat 50 x PI 175,473
7670

MS

6150

8-2

MR

22

✓

Pan-
el

Too tall

B55130A2-7-6-1

6151

8-7

Bat 50 1/2 x PI 184,676
7677

MR

6152

8-6

13

✓

Pan-
el

(all 5x4) = I

6153

8-6

✓

Long handle

Bat 50-2
6154

8/8

MR

7714

6155

8/8

19

✓

Pan-
el

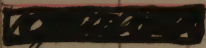
6156

8/8

✓

St. shaft of gun 4450

B55233A9-1-3-9
7744
S.H.G.
8-8
R
Rev 1/2 x B.H. 50
6157


8/9
6158

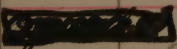
✓
8/9
6159

C.R. 231- Check
7-21
6160


B55233A9-1-3-9
7744
S.H.G.
8-11
S
6161

✓
8/11
6162

✓
8/11
6163


7749
B55233A9-2-4-1
8/11
MR
6164

B55233A9-8-4-6

6165

8/11

Par ✓
el

str
Hd

Res 1/2 x Bkt 50

MR

12

7744

6166

8/13

✓

dry, shallow gr. sl. bbls
than c.p

6167

8/8

R?

7762

B55233A13-8-1-3

6168

8-8

✓

6169

8-7

✓

dry, shallow gr., taller than 6164-66

6170

B55233A11-8-2-2

8-7

Lower

7774

6171

8-8

✓

6172

8-8

✓

str
Hd

B551A2-6-2-1

TP/2 x TP down

6173

7P35

8-21

MR?

✓

Sturdy type, V good

8-22

RL CO (2-4x3; 2-5x3-2-5x4)

22

6174

I

el
pan
M

[REDACTED]

✓

8-22

6175

[REDACTED]

B551A2-5-2-3

7915

8-22

MR?

25

el
pan

6176

✓

8-21

one short & sturdy
dry, yellowish color to
field & very yellow

25

el
pan
M

6177

✓

8-21

25

el
pan
M

6178

[REDACTED]

7929 B551A74-1-2

8-27

MR?

29

el
pan
M

6179

CHECK

7-24

GULF ROSE

6180

B551A74-1-2

6181 ~~by~~ 8-30

~~Pa~~ ~~el~~

str
Hol

MR?

TP/2 x TP away
7929

~~24~~

6182 9-1

~~Pa~~ ~~by~~

for
then
later

~~24~~

✓

B551A8-1-1-2

6183 8-21

MR?

7950

6184 8-22

~~Pa~~ ~~by~~ ~~el~~

as
very

~~27~~

✓

Sty
Hd

B551A8-1-1-2
7950

MR?

TP_{1/2} x TP dwarf
28 6201
el ~~HT~~

B5545A9-5-3-1
7959

7-27

Susc

CP231/21 Zayas Bazon
25 6202
V-F Pa ~~HT~~
Br

7-29

20 6203
V-F ~~HT~~

7-27

24 6204
V-F ~~HT~~

B5112A1-106-2-4
7968

8-7

Susc

Blt x Zayas Bazon
6205

8-7

10 6206
Br Pa

(all 5x4) = I

B5111A1-163-1-1
8/11

6207 & 6209 reversed

6207

B5111A1-163-1-1
8/11

MR

CP231x Zayas Bazon
6208

looks like BB 50

B5112 A1-106-2-4

B5111 A1-163-11

6203

8-7

str
Hd

308 X 2.13.

796A

C.P. 231 X Jayas ~~8014~~

MR

B5111 A1-163-1-1

6210

8/9

CP-231 X Z. B.

18

8014

By looks like B31 50

Bluebonnet 50

6211

8/13

R

8038

6212

8/13

17

✓

PO Br

6213

8/12

✓

Bluebonnet 50

6214

8/12

R

8044

6215

8/12

19

✓

PO Br

6216

8/12

✓

Bluebonnet 50
#052 8/12 ✓ 6217

St. H.
all look like 50 R 30

✓ 8/12 19 6218

~~Br~~ ~~Pa~~

✓ 8/12 6219

CHECK BLUEBONNET-50
8/10 6220

Bluebonnet 50
#057 8/12 R 6221

✓ 8/11 20 6222

~~Br~~ ~~Pa~~

✓ 8/13 6223

B56/7A1-294-2
P107 5-18 6224

P/2 x PI 183, 33/

Swc

B561791-2942

6225

S-18

~~Pa~~

R to CD

str
Hd

$\frac{1}{2} \times PI 183, 331$

sure

$\frac{15}{15}$

8/07

6226

S-16

✓

B561791-3912

6227

S-4

MS

$\frac{11}{12}$

8/10

~~Pa~~ ~~4~~
~~4~~

6228

S-4

$\frac{12}{12}$

✓

~~Pa~~ ~~4~~
~~4~~

6229

S-4

$\frac{13}{13}$

✓

~~Pa~~ ~~4~~
~~4~~

B561791-411-3

6230

S-25

$\frac{17}{17}$

8/18

~~Pa~~ ~~4~~
~~4~~

Volundin gum

6231

S-22

✓

dark green color
med. short fls, good 1/3
many deep blue fls
yellowish base

6232

S-25

✓

many deep blue fls
yellowish base

Sty
Hd

B5617A1-48-3-1
8/31

8-2

MR?

R₂ x PI 183, 331

6233

✓

8-20

6234

✓

8-2

R to CO

12

~~BM~~
~~cl~~

6235

(1-4x3.5-5x3)

I

W

B5617A1-48-3-3

8/34

8-25

MR?

"

6236

✓

8-25

R to CO V good
Tail none. V and

21

~~BM~~
~~cl~~

6237

✓

8-24

R to CO
Tail none. V and
Gram

6238

B5617A3-11-3-1

8/50

8/14

MS

"

6239

CHECK

CP-231
7-30

70

6240

W

B5617A3-11-3-1

6241

S-S

Str
Hd

R_{1/2} x PI 183, 331

8/50

MS

Br
6242

S-14

33

✓

~~Pure~~
~~Str~~

R to C O

B5617A3-19-3-4

6243

S-S

"

8/69

MS

6244

S-S

✓

6245

S-S

✓

Pure red

B5617A4-2-1-2

6246

Susc?

21

8/75

6247

23

✓

6248

24

✓

Pure 9/24
are V tail but longish,
slender green wings

Narrower, wings to length, purple edge
to legs

B5617A4-19-4-2 8/82	8/12 MS	stg Hd	$G_2 \times PI \ 183, 331$ $\frac{\quad}{29}$	6249 NA
✓	8-5	photo of, standing and word of, yellow, yellow.	$\frac{\quad}{30}$	Br 6250 NA
✓	8-5	photo of, standing and word of, yellow, yellow.	$\frac{\quad}{29}$	6251 NA
B5617A4-38-1-1 8/84	8-16 MR?	(all 5 x 3) = I	$\frac{\quad}{7}$	Br 6252 Par E
✓	8-16			6253
✓	8-19			6254
B5617A4-38-1-2 8/201	8-19 MS		$\frac{\quad}{17}$	Br 6255 NA
✓	8-18			6256

B5617A4-38-1-2
6257 8-20

str
H2

R₂ x PI / 83, 331
8201

MS?

B5617A4-38-1-3

6258 8-7

S?

~~24~~

8202

BW
6259

8-14

~~23~~

✓

6260

GULF ROSE
7-23

CHECK

B5617A4-38-1-3

6261 8-7

S?

~~24~~

8202

B5617A4-38-1-4

6262 8-8

~~25~~

8203

6263

8-8

MS

~~25~~

✓

BW
6264

8-8

~~25~~

✓

B5617A4-38-2-3 P206	8/29	late snow Volcanic gran.	th Hd	$\frac{P2 \times P1}{27} 183,331$	6265 Hu
✓	8-29			$\frac{28}{}$	6266 Hu
✓	8-27			$\frac{27}{}$ Br	6267 Hu <u>Pa</u>
B5617A5-1-3-3 P212	9-5			"	6268
✓	9/7				6269
✓	9/7	purple color in leaf edge esp. purple colored		$\frac{20}{}$ Br	6270 <u>Pa</u>
B5617A7-34-4 P229	8/13		MR Sign	" $\frac{13}{}$	6271 <u>el</u> Br
✓	8/13	Blk. St.		$\frac{12}{}$ Br	6272 <u>Pa</u>

B5617A7-3-44

6273

8/12

str
Hd

P/2 + PI 183, 231

8229

(MR)
len

B5617A8-20 2-1

6274

8-7

"

8235

MR

6275

8-7

✓

6276

8-6

✓

Tall, poor gr. shape

B5617A20-42-1

6277

8-25

"

24

8242

Mr

(i only ylb)

6278

8-26

25

✓

Mr el

6279

8-26

22

✓

Mr

Mr
P/2
P/2

like 6265-67
✓ long heads

6280

REXORO

CHECK

B5617A22-10-12
8277

thy
Hd

Ref 1/2 x PT 183, 331

6281

8-10 MR
taller than 6282-83, sep. met. + hands

✓ 8-16

22

el 6282
NW

Shorter than CP. ^{new} purple in hull

short pan

8-16

P to CO

17

~~BA~~ 6283
el
NW

B5617A22-13-2-1
8279

7-31

MR

69

~~BA~~ 6284
el
Pan
NW

✓ good CP

(add 2 x 1) = H

B56MA22-13-2-1

6301

S-1

str
Hd

Ref/2 x PI 183, 221
8279

MR

6302

S-1

65

Page
~~12~~

B56MA22-23-2-3

6303

S-8

15

8301

Dr

Tailset

Susc

6304

S-8

13

~~Pa~~

6305

S-8

16

~~Pa~~
Dr

Plotset

B56MA23-28-2-4

6306

Susc

8310

6307

8/14

6308

8/13

R to CO

13

~~Pa~~

B5617A23-30-2-1
P311
8-8
str
Hd
Susc
Ref/2 x PI 183, 331
6309

✓
F-8
6310

✓
8-8
R
19 Br
6311
~~Pa~~

B5617A26-3-2-3
P319
2-2
Susc
" Br
6312
~~Pa~~
~~Pa~~

✓
No sh Hd no 17333
2-2
12
6313
~~Pa~~
~~Pa~~

✓
No sh Hd no 17334
2-2
11 Br
6314
~~Pa~~
~~Pa~~

B5617A26-5-1-2
P322
2-6
Susc
" Br
6315
~~Pa~~
~~Pa~~

✓
No sh Hd no 17334
2-4
14 Br
6316
~~Pa~~
~~Pa~~

B56/7A26-5-1-2

6317

8-5

the
Ha

Ref/2 x P2 183.331

8322

sure

15

B56/7A31-8-3-1

6318

8-5

MS

8349

6319

8-5

6320

BLUEBONNET-50

CHECK

B56/7A31-8-3-1

6321

8-5

MS

8349

B56/7A32-3-3-3

6322

8/12

MR?

"

21

8361

6323

8/12

20

6324

8/12

22

med lity some body
R to C.Dr.

sty
Hd

B5617A32-34-1-20
8369

Ref 1/2 x PZ 183, 331
18 6325

✓ short Pipe 9/18

✓ 20 6326
Br el

✓ 16 6327
Hd

B5617A32-36-2-3
8373

MR?

✓ 22 6328
el

Pipe 9/21

✓ 6329

✓ tall

6330

B5617A32-81-1-1
8377

9/2 S

✓ 26 6331
Br Pd

✓ late now

2.7

✓ 27 6332
Br Pd

B5617A32-81-11

6333

8-4

Ref 2x PI 183, 331
8377

S

B5617A34-5-5-2

6334

S

"

8407

6335

8/6

12

✓

6336

✓

B5617A34-9-3-3

6337

S

"

8411

6338

8/6

12

✓

6339

✓

6340

REXORO

CHECK

B5617A36-25-3-2
8416

th
th

Re 1/2 x R 183,331
6341

S

✓ Short to uni, good

8/10

22

6342

Pat
H

8/8

R to CO

16

6343

H

B5617A36-69-2-2
8419

8/8

MR?

17

6344

V-F
el

8/8

12

6345

Br
V-F
el

8/8

10

6346

el

B5617A36-69-2-6
8424

8/8

MR?

9

6347

Br
el

Shore hills

8/8

8

6348

(1-2x1, 2-3x2, 3-5x3) = I el

note profuse tillering

B56/7A36-69-2-6

6349

8/8

str
Ha

Rev/2x PI/83, 331
8424

MR?

17

Pa

gold hulk

B56/7A37-5-1-2

6350

8/6

"

MS?

14

8429

6351

8-5

16

6352

8/6

15

B56/7A37-13-1-2

6353

"

MS?

8435

6354

6355

B56/7A39-66-2-2

6356

"

Surv

8442

2 p lit

Too little all yr clothes
in store

sty
Hd
B5617A39-66-2-2
S442
susc
8-5

looka like CP

Key 1/2 x PI 183, 331
19
6357
Pa → BN

6358

B5617A40-13-3-2
S448
susc
8-6

11

6359

CHECK
CP-231
7-31

6360

B5617A40-13-3-2
S448
susc
8-8

6361

✓ 8-8

12

6362

Pa → BN
Hd

✓ short hit.
B5617A40-19-3-3
S452
susc

11

6363

✓

6364

med litchaw
hulla

11

B5617A40-19-3-3

6365 8/13

Pa
Hv

R to CO
stem bulbs not as tall as C P

str
Hd

Ref 2 x PI 183, 331
Susc 16 8452

B5617A40-24-2-2

6366 8/13

Hv

uniform

Susc 18 8457

6367 8/17

Hv

Pipe 9/18

19 ✓

6368 8/13

Pa
Hv

BV

15 ✓

B5617A41-12-3-2

6369

Susc 8462

6370 8/16 (Ripe 9/18)

Pa
Hv

BV

15 ✓

6371 8/16

Hv

18 ✓

B5617A43-3-1-2

6372

8-5 VS

8479

It's
Ad

B5617A43-3-1-2
8479 VS
8-6

Ref/2 x PI 183, 221
6373

✓ 8-6

6374

B5617A43-3-3-2
8483 Suol
8-7

"

6375

✓ 8/9

13
Br Pa
Dr

6376

✓ 8-7

14
Pa
Dr

6377

B5617A43-12-1-1
8508 (8/10 Aug)

"
16
Pa

6378

✓ 8/13 (Aug)

15
Br Pa

6379

CHECK 9/19
REXORD

6380
1

B5617A43-19-1-2

6381

P/14 (Seq)

Par

str
H2

Ref/2x P.I 183.33
8508

19

B5617A43-27-1-3

6382

MR

"

8512

6383

Par

~~B/2x~~ (all 5x3 = — I)

9

6384

✓

✓

dy
Hd

B5617A44-43-1
8519

8/20

MS

Rex/2 x PI 183,331
11

6401
Pa
H

later row, 1 good

✓

8/20

6402

✓

8/20

14

6403

Bv Pa

B5617A44-44-1
8523

8/10

MR

11

6404

Bv Pa
el

✓

8/10

15

6405

Pa
H

✓

8/10

6406

B5617A46-21-2-1
8526

8/10

11

6407

✓

8/10

22

6408

Bv Pa
el

B5617A46-24.2-1
6409 8/18

St
Hd

Ref/2 x PI 183, 331
8526

B5617A48-6-1-1
6410 8/12

"

8532

MS

6411 8/12
Pan ✓
Hx

11

✓

6412 8/12
Pan ✓
Hx

14

✓

B557A177-1-3
6413

8-3

CP23 1/2 x PE 180, 177
8556

Susc

6414 8-3
Pan ✓
Bx

9

✓

(all 5 x 3 = I)

6415 8-3

✓

B557A17-4-1
6416

8-6

11

8572

Susc

11

Pan ✓

B5517A17-4-1-1 8575	S-C	Sty Ho Suse	CP 231/2 x PI 180, 177 CP 231/2 x PI 183, 331 "	6417 By Pa
✓	S-C	Looks like CP 231, sl later	12	6418 p 6
B5517A30-3-2-2 8578	S-2	Suse	"	6419
CHECK	7-31	CP-231		6420
B5517A30-3-2-2 8578	S-2	Suse	"	6421
✓	S-2		7	6422 By Pa
B5517A30-9-6-1 8605	S-4	Suse	$(4-3 \times 2; 2-4 \times 3) = I$ "	6423
✓	S-5			6424

Taller than CP

B55MA30-9-6-1
6425 8-5

Str
Hd
CP23 1/2 x PI 180, 177
8605
Lusc

B5464A1-33-1-2-1
6426
Pan ✓
MR

Hyb Mix (202) x Red CP23
8638
MS 15
(all 7 x 6 = Low)

6427
Pan ✓
Br
al
wider than others
but extremely good veg
growth, best two on
at V long rules
bulb all 3 zones -2

13 ✓

6428
Pan ✓
MR
wider than others
but extremely good veg
growth, best two on
at V long rules
bulb all 3 zones -3

10 ✓

B5464A2-5-22
6429 8/11
Pan ✓
MR

MR 13 8668

6430
Pan ✓
Br
MR
cross with 8/11
lines V. narrow
lines short etc.
Tray seedling at V long rules

17 ✓
(all 7 x 6 = low)

B5464A2-5-2-4
6432

MR? 8674

B5464A2-5-2-4
 8674
 1st
 Hd
 Lyl Mix (202) x Red CP231
 MR?
 21
 (all 7x6 = low)
 6433
 Pan
 6434

B5464A2-5-4-4
 8707
 (MR)
 Seq?
 16
 12
 19
 6435
 6436
 6437

B5464A2-5-5-5
 8742
 MR
 11
 14
 6438
 6439
 Pan

CHECK
 GULF ROSE
 7-23
 6440

B5464A2-5-5-5

6441
Pan

Pipe 9/18

str
H

Hyd Mix (202) x Red CP231
8742

MR .18

(all 7x6 = low)

B5464A2-5-5-5

6442

Pipe 9/23

20

8751

(all 7x6 = low)

~~H~~

6443

Pipe 9/26

18

✓

~~H~~

6444

Pan

Pipe 9/20

16

✓

~~H~~

B5464A2-19-2-1

6445

8/14

"

8781

6446

8/14

33

✓

Pan

~~Bry~~

(all 7x6 = low)

6447

8/12

✓

B5464A2-19-4-2

6448

Pan

~~el~~

(MR)
Seg

12

8809

(all 7x6 = low)

B5464A2-19-42
8809

(MK
Seg)

Thyl Mry(202)x Red CP23/

6449

By
el Pa

6450

B5464A2-21-6-1
8842

MS

6451

Red seed coat

all (7x6 = low)

25 6452

el Pa

6453

B5464A2-29-3-1
8847

P-2 S

6454

7-31

81

6455

Br Pa

8-2

6456

Dis. termed (leaf) by Pa

B5464A2-89-1-1

6457

7-31

High

High Mix x Red CP23)

8858

Suse

6458

7-31

71.

✓

~~Low~~ ~~High~~

(all 2x1 = High)

6459

8-3

✓

6460

BLUEBONNET-50

8/12

CHECK

B5464A2-89-1-2

6461

7-20

"

Suse

74

8862

~~Low~~

6462

7-27

✓

6463

7-27

✓

B5464A2-90-1-1 -1

6464

7-24

"

MR

Segn

56

8876

~~Low~~

~~High~~

Reduced coat

(all 2x1 = High)

B5464A2-90-1-1-2 8876	7-25 Red seed coat (MR)	Hyb Max Red CP 131	59. Br 6465 cop
Q-5619	grow in apt house most uniform don't bulk with others	use for High N	63 Br V.F
✓ 7-26	-3 Red seed coat	62	6466 Pa
B5464A2-90-1-2-1 8879	8-1 MR	16	Br 6467 at Pan
✓ 8-1	Red seed coat (all 5x4 = I)	14	V.F Br 6468 Pan
✓ 8-1	Red seed coat -3	13	Br 6469 Pan
✓ 8-1	Red seed coat -2	17	Br 6470 el Pan
✓ 8-1	Red seed coat -2	17	el 6471 Pan
✓ 8-1	Red seed coat -3	23	Br 6472 Pan
Red seed coat (4-2x1; 2-5x4)	I Col el		

B5464A2-91-3-2

6473

8-2

Str
Hd

Lgh Mix x Red CP23)
8908

VS

6474

8-2

✓

6475

8-2

✓

B561A1-72-1

6476

B55-8512 x Refers
8937

MS.

6477

✓

6478

Page 9/15

Par ~~By~~ *el*

47

✓

I/4P

2-5x4; 2-3x2; 2-2x1

B561A1-20-3-1

6479

9/8

Par ~~By~~ *el*

"

18

8958

el note

CP-23/

6480

7-30

CHECK

str
Hd

B56/A1-20-3-1
8958 9/8

B5585/27 *Revised*
22 6481

By el Pan

(3-5x5; 3-6x5) *Pro all down*

✓

9/8

V. lutea

6482

B56/A1-23-1-1
8965 8-4

MS

20

By el Pan 6483

1 early plant (May?) 7-25

W

✓

8-4

27

6484

(3-4x3; 3-2x3) I

W

Are all dwarfs

B56/A1-23-1-1

6501

~~High~~
~~el~~

P-8

str
Hd

B55-8512 x

MS

Reyoro
8965

23

B56/A1-23-1-5-

6502

8-8deg

MS

8969

6503

~~Pan~~
~~Br~~
~~el~~

8-7deg

16

✓

6504

8-8deg

✓

B56/A2-5-2-3

6505

8-8deg

MS

8976

6506

~~Pan~~
~~Br~~
~~el~~

8-7deg

39

✓

(1-5x3; 2-2x1 = F/H, deg)

6507

8-7deg

✓

B56/A2-16-1-2

6508

P-4

Snoc

21

8978

~~Pan~~
~~Br~~
~~el~~

(2-4x3; 4-5x3 = I)

are all dwarfs

B56/A2-16-1-2 8978	8-4	Sti H2 Sue	B55-8512x Revised 19	6509	B ₁ H ₂
✓	8-4		19	6510	B ₁ H ₂
B56/A2-16-3-2 8982	2-8 Aug	MS	"	6511	
✓	2-8 Aug		16	6512	B ₁ Pan el
✓	2-8 Aug			6513	
B56/A2-8-2-3 9002	8-3	MS	" 17	6514	2 H ₂
✓	8-3		17	6515	B ₁ el Pan H ₂
✓	8-3		18	6516	el. H ₂
(3-4x3; 3-5x3) = I					

B56/A2-14-3-1

6517

Par ✓

Dr

6518

Par ✓

Dr Bn

6519

Par ✓

Dr

6520

GULF ROSE
7-22

CHECK

B56/A2-32-2-2

6521

Dr Bn

8-6

Susc

32

9029

6522

Par Bn

Dr

8-6

68

6523

Dr Bn

Dr

8-6

68

B56/A2-32-3-1

6524

8-8

MS

9032

Taken by growth that others
all as dunks, ripe 9/28
✓ good yield, great flavor

all 5x5 = I

Susc?

19

20

20

oil dump

str
Hd

B56/A2-32-3-1
7032

8-8

MS

B55-8512x

19

Repair
6525

By el Pot
~~Ho~~

✓

8-8

59

6526

(all 2x1 = H)

~~Ho~~

B56/A2-342-2
7038

7-31

Susc

58

6527

Part
~~Ho~~

✓

7-31

55

6528

~~Ho~~

all 2x1 = High

✓

7-31

58

6529

~~Ho~~

B56/A2-343-3
7043

2-5

Aug
sewer

"

26

By 6530

pac

2-3x2; 4-4x3 = I

✓

2-5

6531

✓

2-5

6532

B561A2-35-1-5

6533

~~Pan~~
~~Mr~~

str
H

B55-8512 x Reparo
9048

MR

60

6534

~~Pan~~
~~Mr~~

65

(all 2x1 = High)

6535

~~Pan~~
~~Mr~~

69

B561A322-3-1

6536

8-1

Susc

9050

6537

8-1

6538

~~Pan~~
~~Mr~~

8-1

18

(all 5x3 = I)

B561A3-24-2-3

6539

~~Pan~~
~~Mr~~

7-29

Susc

13

9055

6540

BLUE BONNET - 50

8/12

CHECK

all Tails

St
H

B561A3-24-2-3
9055 7-29

Susc

B55-8572x Refined
14 6541
Bi ~~Pa~~

✓ 7-31

6542

B561A3-24-3-3
9058 8-6

Susc

" 6543

✓ 8-4

6544

✓ 8-7

11 6545
Bi Pa
~~Pa~~

B561A3-30-2-2
9062 8-2

Susc

6546

✓ 8-3

57 6547
Bi Pa

(all 2x1 = High)

✓ 8-4

6548

all tracks

B56/A3-30-3-2

6549

8-4

str
Hd

snoc

B55-85B x Refers
9064

6550

8-3

Pan ✓

56

✓

(all 2x1 = High)

6551

8-4

✓

B56/A3-30-3-3

6552

MS?

"

9065

6553

Ripe 9/25

13

✓

Pan ✓
Bx
Hx

6554

✓

6555

Ripe 9/25

13

✓

Pan ✓
Bx
Hx

6556

Ripe 9/10

16

✓

Pan ✓
Bx
Hx

(all 5x3 = I)

all Tails

B56/A3-30-3-3
9065

MS7
Rye 9/25

B55-85/2x Peyaro
16 6557

Al Pan ✓

B56/A3-22-2-1
9078 8-6

6558

✓ 8-8

(1-5x3; 5-2x1) I
CP-231

25 6559
B Pan ✓

CHECK 8-1

55 6560

Al

B56/A3-22-2-1
9078 8/10 MS

(all 2x1 = High)

6561

B56/A3-22-6-1
9082 8/9 succ

19 6562
B Pan ✓

✓ 8/13

6563

✓ 8/13

6564

all Tails

6565	8/8	th B56/A3-25-5-2 Susc	<u>40</u>	9/105
6566	8/8			✓
6567	8/10			✓
6568	8-6	B56/A3-33-3-2 Susc		9/114
6569	8/11			✓
6570	8/9		<u>38</u>	✓
6571	8-4	(5-2 x 1.1; 1.5 x 3 = 4.5 / 2 degi?) B56/A3-37-1-1 Susc		9/23
6572	8-4			✓

Did not lodge

Page 31

all Tails

✓	B56/A3-37-1-1 9/23	8/12 ✓ Susc	38	6573 Pan ✓
		(all 2x1 = Prob H?)		
✓	B56/A3-37-1-2 9/24	8-4 Susc	37	6574 Pan ✓
		(all 2x1 = H?)		
✓		8-4	40	6575 Pan ✓
✓		8/12		6576
	B56/A3-37-1-3 9/25	8-4 Susc		6577
✓		8-5	45	6578 Pan ✓
		(all 2x1 = H)		
✓		8-5		6579
	CHECK 8/14	BLUEBONNET-50		6580

all Tails

6581

st
~~st~~
B56/A3-38-3-1
2-8
Susc

9/32

6582

9/11

✓

6583

✓
Par
Br

8/10

15

✓

6584

(all 5x3=I)
B56/A3-47-3-1
8/12
Susc

9/45

all Tails

✓	9/45	B56/A3-47-3-1	8/12	Sux	13	6601	Br	Par
✓			8/10			6602		
✓	9/47	B56/A3-47-3-3	8/11	Sux		6603		
✓			8/11		36	6604	Br	P
					(all 2x1=H?)			
✓			8/11			6605		
✓	9/50	B56/A3-47-4-3	8-8	Sux		6606		
✓			8/10		32	6607	Br	Par
✓			8-8		(all 2x1=H?)	6608		

6609 *Sty*
Hd
B56/A3-47-6-3
8-5
Susc 9/53

6610 8-5 ✓

6611 8-5 38 ✓

Pa
H
B56/A3-50-2-1
8-1
Susc 63 9/54
(all 2x1 = H?)

6613 8-1 64 ✓

Pa
H
(all 2x1 = H)

6614 8-1 62 ✓

6615 B56/A3-50-6-1
8/14
Susc 70 9/67

Pa
H
(2-3x2; 4-5x3) = I

6616 8-8 ✓

str
Hd
B56/A3-50-6-1
9/67 8/12 ✓
Susc
6617

B56/A3-53-2-3
9/72 8-2
Susc
6618

✓ 8/11
6619

CHECK 7-30 CP-231
52 ✓
6620

9/72 8-6
Susc
6621

B56/A3-56-2-1
9/76 8-7
Susc
6622

✓ 8/10
6623

✓ 8-7
6624

18
(all 5x3) = I
H/10

6625 [↑] B56/A3-56-2-3 ^{str}
 8-4 ^{Ad}
 Junc 9/78

6626 8-4 ✓

6627 8-4 ✓

6628 B56/A3-56-5-1
 8/10 Junc 9/83

6629 8-8 ✓

6630 8-8 ✓

B569A2-40-2-1 CP23X (out x H010)
~~B55-507EX 1P~~
 6631 8/10 Reast 9225

6632 8-8 -2 47 ✓
 (all 2x1 = H)

B548A2-40-2-3, ^{sty} CP231x (BBxHD10)
~~B549A2~~ ~~8512~~
 9225 ~~Resist~~ ~~555-5812 x T.D~~
 45 6633
 Pa ✓
 No

B548A2-40-3-1
~~B549A2~~
 9226 ~~Resist~~
 45 6634
 Pa ✓
 No

✓ ~~8-8~~ Talk -2
 (all 2x15H)
 -3
 50 6635
 Pa ✓
 No
 ✓ 50 6636
 Pa ✓
 No

B569A2-3-1-1 B55-5812 x T. Patna
 9214
 24 6637
 B Pa ✓
 No

✓ Valant det more, Talk
 post 2 + some times 3
 intermedia elongate but
 steel a duplet, a V value
 again may be a 1518321
 1st 9/5
 21 6638
 B Pa ✓
 No

✓ 1-5x3; 5-5x5 = I
 23 6639
 el Pa ✓
 No

CHECK BLUEBONNET-50
 9/12 6640

all during

6641 ~~B569A2-12-2-2~~ 9/18

9218

11

6642 9/18

13

✓

(2-5x4; 4-5x5) I

6643 9/18

14

✓

6644 ~~B569A2-12-3-1~~

9221

17

6645

19

✓

(3-5x4; 3-5x5) I

6646

19

✓

B548/221-1
6647

TP/2 x CP 231

9243

sure?

6648

✓

The first 2 pulleys
from panels elongate
Pipe about 9/20
6644 has same as last one
6641 also

all done

~~St~~
~~HA~~

B5481A21-1-1
9243

S?

TP/2x

CP231
6649

B5481A21-1-1
9242

8/14

sure

"

80

6650

~~Pan~~
~~do~~

✓

8/12

6651

✓

8/14

6652

B563A1-2-2

9511

8/14

MR

B55-8512 x B2450

6653

✓

8/14

6654

~~Pan~~
~~B₁ el~~

✓

8/13

6655

B563A1-5-1

9516

8-7

MR

"

78

6656

~~B₁~~
~~do~~

all done

B563A1-5-1
6657

8-7

B55-85A1 Bkt 50
MR 22 9516

~~Par~~
~~No Br~~ el

6658

8-7

49 ✓

~~No Br~~

$(1-4 \times 3; 1-3 \times 2; 4-2 \times 1) = H/I \text{ deg}$

B563A15-3

6659

8-6

MR 22 9518

~~No Br~~ el

6660

CP-231

8-1

CHECK

B563A1-5-3

6661

8-6

MR 19 9518

~~Par~~
~~No Br~~ el

6662

8-6

16 ✓

~~No Br~~ el

$(1-4 \times 3; 5-5 \times 3) = L$

B563A1-6-2

6663

8-6 Since?

9521

6664

8/13

✓

ail ~~antips~~
~~Ha~~

B563A1-6-2
9521

8/13

Susc?

B55-8512 x B44 50
6665

B563A1-7-1
9523

8-5

Susc

"

80

6666

✓

8-5

82

6667

~~Pa~~
~~Ha~~

✓

8-5

80

6668

~~B~~ ~~Ha~~

B563A1-7-2
9524

8-6

Susc

"

77

6669

~~Ha~~

✓

8-6

78

6670

~~Pa~~ ✓
~~Ha~~

✓

8-6

77

6671

~~Ha~~

B563A1-7-3
9525

8-1

MR

"

79

6672

~~Pa~~ ✓
~~Ha~~

all dump

B563A1-73

6673

S-1

MR

B55-852x B450

9525

MR

81

Mr

6674

S-1

82

✓

Mr

B563A1-9-1

6675

P-8

"

9529

Susc

6676

P-8

✓

6677

8/14

✓

B563A1-9-3

6678

8/14

"

9531

Susc

6679

8/14

✓

6680

BLUEBONNET-50

9/16

CHECK

all dwarf

B563A1-9-3
9531 8/12

Susc

B55-85/2 X 50
6681

B563A1-11-1-1
9532

MR

under fence & show
bulb of BBT pupa 9/16

-2

-3

80

B 6682

77

6683

80

el 6684

all dwarfs

str
Hd

B563A-11-2
6701

B55-8512x B55-8512
9533

MR

6702

~~pan~~
~~Mr~~ ~~B~~
el

74

✓

6703

~~H~~

20

✓

B563A-13-2
6704

8/12

"

9536

MS

6705

8/12 ✓

✓

6706

8-8

✓

B563A-14-2
6707

8-9

"

9539

MR

6708

~~pan~~ ~~B~~
el

8-8

24

✓

all dwarfs

B563A1-14-2
9539 2-8

str
Hd

MR

B558512 x Slt 50

23 6709 Pa

(1-2x1 1-3x2 -4-5x3) I

B563A1-14-3
9541 8-8

MS?

6710

✓ 8-8

6711

✓ 8-8

6712

B563A1-16-3
9544

8-8 Desc

"

6713

✓ 8-8

6714

✓ 8-8

6715

B563A1-17-2
9546 8-8

MS

"

6716

all dwarfs on this page.

B563A1-17-2

6717

S-8

str
Hd

B55-8512 x B4t 50
9546

MS

6718

S-8

✓

B563A1-19-2

6719

7-30

MS

"

76

9549

BLUE BONNET-50

6720

CHECK

B563A1-19-2

6721

S-1

MS

"

75

9549

6722

7-30

79

✓

B563A1-20-3

6723

S-1

MR

"

35

9553

6724

S-1

37

✓

(3-2x1; 3-4x3) (For I/Adg)

all tall but 6725

B563A1-20-3
9553

8-1

MR

B55-85/2x B&H 50

32

6725

~~11~~

B548A2-40
9228

8-6

Reant

CP231x (B&H x H 0 10)

56

6726

~~11~~

✓ V good short strand B&H

8-6

58

6727

~~11~~

(all 2x1 = H)

8-6

55

6728

~~11~~

CP-231

7-30

6729

CP-231

7-30

6730

B505A1-17-1-2,
9231

7-30

Bulk

Suse

11

6731

✓ V good short strand B&H
then C.P. after

7-29

14

6732

(1-3x2, 5-5x3) = I

B505A1-17-1-2

6733

7-29

str
Hd

CP231x (Blt x H010)

9231

swc

11

Bulk

B5481A21-1-1

6734

TP1/2 x CP231

9242

~~swc~~

↑ are dwarf
are possibly 43331xR
an excellent Bromo type
8/14

69

6735

Pan
~~swc~~

8/14

69

✓

6736

~~swc~~

← are dwarf
are possibly 43331xR
an excellent Bromo type
8/14

66

✓

Try in High N Trade

3x2; 5-2x11 = H?

B5452A1-6

6737

8/14

Blt 50 x PI 184, 674

9247

MS

6738

Pan
~~swc~~

8/17

11

✓

6739

8/17

R to c o

✓

6740

CP-231

7-31

CHECK

widening pharynx, too tall
(Blt 50 x PI)

CI 9402 Sels. (Nat'l crosses.)
9272 8/9 Resist 6741

✓ Like 9402 golda 9
8/14
(1-2x1, 5-5x3) = I 15 Br Pa 6742

✓ 8/14 6743

CI 9402 Sels. (Nat'l crosses)
9279 8/10 Resist 6744
Straw hulls all 5x3 = I 9 Br Pa

✓ 8/10 6745

✓ 5-9 6746

CI 9402 Sels. (Nat'l crosses)
9281 5-8 Resist 6747

✓ 2-8 6748

str
dd
CI 9402 Sels (Natl cross)
6749 f-8 Resist 14 9281
Pan ~~Br~~ ✓ uniform

CI 9402 Sels (Natl cross)
6750 f-8 Resist 15 9283
Pan ~~Br~~ ✓ uniform

6751 f-8 ✓

6752 f-7 ✓

CI 9402 Sels (Natl cross)
6753 8/9 Resist 9306

6754 8/7 ✓

6755 f-8 12 ✓
Pan ~~Br~~

CI 9402 Sels (Natl cross)
6756 f-8 Resist 9311

CI 9311	9402 S-8	Str Hd Sils Resist	(Natl census)	6757
✓	S-8		9 B P	6758 P
B566A1-41-1 9346	9/22	all 5 x 3 = 15 Sh. Stat. Rex x Rex	25 B P	6759 P
CHECK	8/13	BLUE BONNET 50		6760
B566A1-41-1 9346	9/23			6761
✓	9/23			6762
B55223A3-162 9367	9/10	J. Patna x Rex	11 P B P	6763 P
✓	9/10		13	6764 P

B55223A3-16-3

Br 6765 9/10
Pan

2. Patna x Reparo
14 9367

B55223A3-46-1

6766 9/6
Pan

"
15 9403

Br 6767 9/6
el Pan

10 ✓

Br 6768 9/6
Pan

14 ✓

B55223A3-62-1

Br 6769 9/10
Pan

"
15 9412

6770 9/10
Pan

17 ✓

Br 6771 9/10
el Pan

11 ✓

B55223A3-73-2

Br 6772 9/8
el Pan

"
13 9419

B55223A3-73-2
9419 9/8

2. Patna
16

x Rayan
6773
Pan

✓ 9/8

17

6774
Pan

B55223A3-82-1
9428 9/21

6775

✓ 9/18

11

Bu
6776
Pan

✓ 9/21

6777

B55223A3-86-2
9432 9/17

13

Bu
6778
Pan

✓ 9/17

15

6779
Pan

C/HECK

CP-231

7-30

6780

B5522393-86-2
6781 9/16
Pan

T. Palma x Reyari
13 9432

B5522393-95-3
6782 9/19
Pan

"
12 9439

6783 9/19

✓

6784 9/18
Pan

14 ✓

B55223A3-103-3
9449 9/12

T. Patna x Reyaro
14 6801
Pan

✓ 9/14

13 ^{BV} 6802
Pan

✓ 9/14

10 ^{BV} 6803
Pan

B55223A3-113-2
9461 9/14

" 6804

✓ 2/14

6805

✓ 9/14

6806

B55223A3-135-2
9470 9/6

" 6807

✓ 9/6

6808

1th
Hd

B55223A3-135-2
6809 9-5 (deg)

2nd Patna x Repara
9470

B55223A3-146-2
6810 9-5

9479

6811 9/6

✓

6812 9/6

✓

B55223A3-153-2
6813 9/20

"

9502

6814 9/17

✓

6815 9/17

✓

B55223A3-153-3
6816 8/11
tail

"

9503

base

B55223A3-153-3 9503	8/3 Luce 8/12 not p/p early not not	Lth Hd Zayas Palma x Revora 6 By el <u>Par</u> 6817
✓ Tall	8/12 not p/p early not not	6818
B55244A178-3 9619	7-27 Resist	Bbt 50/3 x1 CI 9122 6819
700 call CHECK	CP-231	6820
B55244A178-3 9619	7-27 Resist	" <u>22</u> 6821 <u>Par</u>
✓ Tall	7-26 Resist	<u>19</u> 6822 <u>Par</u>
B55244A179-1 9621	8-8 Resist	" 6823
✓	8-8	<u>20</u> 6824 <u>Par</u>

B55244A17-9-1

6825

S-8

the
Dx

Belt 50/3 x CI 9/22
9621

Resist

B55244A17-11-3

6826

Resist

9629

6827

S-7

24

Par

✓

6828

S-8

B5523A

6829

S-1

2nd CP x CP231

9642

Par

✓

6830

S-1

48

Par

✓

6831

S-1

49

Par

✓

B5523224

6832

S-8

Repair x PI 184,675

9658

Susc

Sty
Hd

Stg 573224
9658 S-7

Suse

Remark x PI 184675-
41 6833

Pack

(all 2x17 H)

rank my gun
no com value
as much!

S-7

6834

Stg 573224
9662

Suse

"

6835

all fairly good but
mostly with fall,

S-7

30

6836

Pack

(all 7x6) = low

signing

30

6837

Pack

(all 7x6) = low

Stg 573224
9663 S-2

Suse

55

6838

Pack

all 2x1 = H

good press

S-1

67

6839

Pack

BLUE BONNET-50

CHECK

6840

str
Hd

Seg
6841

573224

S-2

Remark x PI 184675
9663

Susc

Seg
6842

534571

S-6

Remark x Century
9664

Resist 45

pan
Br

(all 2x1 = High)

6843

✓

6844

✓

no plants

C P 231
6845

(R plants)

Susc

44

9674

pan

S-1

BULK

(all 2x1 = High)

6846

S-3

✓

6847

S-1

49

✓

pan

B5523A9-5-2-2
6848

Resist
Lex x Blt 50x Ref
9677

B55233A9-5-2-2 7677	str Hd Resist	Ref x Bkt 50 x Ref 6849
------------------------	---------------------	----------------------------

✓ tell		6850
--------	--	------

B55233A 12-7-1-3 7682	Resist	Ref/2 x Bkt 50 6851
--------------------------	--------	------------------------

✓ tell		6852
--------	--	------

✓		6853
---	--	------

B55233A 13-4-3-1 76 7712	Succ	" 6854
--------------------------------	------	-----------

✓		6855
---	--	------

✓ 8-6		6856
-------	--	------

BSD 2A2-1569-13

6857

~~Par~~ ~~NO~~ ~~NO~~

lt
Hd

Resist

BET x

CP 231

9718

14

6858

~~Par~~ ~~NO~~

9/19
Ripe in group 5 as an
early Rex type so prob
c. Div. Tpx & P. sub.

19

6859

~~Par~~ ~~NO~~

17

6860

CP-231

L-2

55

CHECK

Century Patna 231

6861

L-2

Resist

9742

6862

L-2

14

~~Par~~ ~~NO~~ ~~NO~~

6863

L-2

C.I 461

6864

MR

14

9737

~~Par~~ ~~NO~~ ~~NO~~

Ripe 9/20
and early Rex type

C.B. 461
9737

grow in group
Ripe 9/20

St
Hd

MR

10

6865

el Hw ✓

6866

Hw ✓

5144-9
9747

Rec. by Lgt of
MR

14

6867

Hw ✓

6868

Br
el

Pa ✓

Hw ✓

6869

el

Hw ✓

B5461A1-36-2-1
9750

(CP231VTP)x(CI 9122xPI/80061)

6870

Resist

17

6871

Br Pa ✓

6872

Too tall
Ripe 9/14

X-157-3-4 Rogue ^{Sti} Hd Resist ^{Blt 50} 9752

6874

Par Br

11

✓

6875

from 9/15 moved all being moved

✓

X-157-3-4 Rogue L-L

Blt 50

6876

Resist

17

9754

Sel. Br

from

6877

Sel. Br

from 9/15 moved all being moved

L-L

15

✓

6878

Sel. Br

L-L

1

✓

X-157-3-4 Rogue

Blt 50

6879

Resist

16

9756

Sel. Br

6880

BLUE BONNET-50

CHECK

X-157-3-4 2756 S-J St Hd Rogue Resist Bkt 50 6881

✓ S-J 6882

X-157-3-4 2758 Rogue Resist Bkt 50 6883

✓ 14 Br 6884
Sel

Y-157-3-4	Rogue	Str Hd	But 50	
6901		Resist	9758	

B571A1-39-2		Pt 215, 936 X	B571A1-4-2	
6902	8-7	Resist	7	9768
Pan <u>Br</u>				

6903	8-6			✓
------	-----	--	--	---

6904	8-7		8	✓
Pan <u>Br</u>				

B571A1-40-4-1			"	
6905	8-2	Resist		9773

6906	-2 8-2		21	✓
Pan <u>Br</u>				
<u>Br</u>	good CP type, al later			

6907	-3 8-4			✓
------	-----------	--	--	---

B571A1-42-3			"	
6908		Resist	15	9776
Pan <u>Br</u>				
<u>Br</u>	valued hit			

B571A1-42-3
9776

short seged granules
and V. yellow 8/17/6

str
H
Resist

PI 2/5, 936 x B571A1-14-2
6909

6910

B571A1-43-2
9782

Resist

15
Br
Paw

6911

✓

6912

✓

16
Br
Paw

6913

B571A1-43-3
9783

Resist

11

6914

✓

8-8

6915

✓

8-8

6916

str
Hd

along side Gulfrose
tree
grows

6917	Gulfrose Sel. 7-24	MR	45	9848
6918	7-24			✓
6919	7-24			✓
6920	BLUE BONNET-50			CHECK
6921	Gulfrose Sel. 7-24	MR		9852
6922	7-24		37	✓
6923	7-24			✓
6924	Gulfrose Sel. 7-24	MR	39	9854

<sup>St
H</sup>
 ✓ *Gulfrose* *Sil*
 9854 7-24 MR 6925

✓ 7-24 6926

Gulfrose *Sil*
 9858 7-25 MR 6927

✓ 7-24 6928

✓ 7-24 6929

Gulfrose *Sil*.
 9866 7-24 MR 6930

an outstanding *Gulfrose* now ✓
 ✓ 7-24 6931

✓ 7-24 6932

~~Guafrose~~ ~~Sel~~ ^{sty} ^{Had}
 6933 7-29 MS 29 9876
~~Pam~~ ✓
~~Br~~ ✓ V good row -

6934 8-1 ✓

6935 7-26 30 ✓
~~Pam~~ ✓ ~~Br~~ ✓ Jan' G R row, check H Breather

~~Guafrose~~ ~~Sel~~
 6936 7-24 MR 30 9878
~~Pam~~ ✓
~~Br~~ ✓

6937 7-24 34 ✓
~~Pam~~ ✓

6938 7-24 34 ✓
~~Pam~~ ✓ all 3 show should present

~~Guafrose~~ ~~Sel~~
 6939 7-24 MR 32 9882
~~Pam~~ ✓
~~Br~~ ✓

6940 CP-231 7-31 CHECK

BBT50 X DIMA

BB50-7422 6943
45

LATE MATURING SEL. START: 6946
1-75 END: 7040

Guise
9882 7-24

sty
HA

Sel

6941

MR

Stender present

✓

7-24

36

6942

By Pam
el ✓

B5553 A1-1-9-2
7422

8-8

CP231 x CRH-13
6943

✓
same all CP same

8-6

13

6944

By Pam
el ✓

✓

8-7

6945

B585 A1-9-2, BBT50 x Dima
101

6946

99

sup.

6947

100

sup.

18

6948

By Pam
el ✓

6949	B 585 AH01 seye. Pun By el short M.	BBB 50x Duma <u>29</u>	4
6950	102 seye.		5
6951	103		6
6952	104		7
6953	105 8-30 day Pan By el	<u>27</u>	8
6954	106 8-29 day		9
6955	107 unif. min Pan By el	<u>32</u>	10
6956	108 9/19 Pan By el	<u>18</u>	11

12	B585A-109	BBT 50 x Dima	11	Br 6957 E. Alb. sel. Pan
	dima mod.			
	(1 EARLY PLANT HV.9-5)			
13	110			6958
	9/5 seg.			
14	111		28	6959
	9/20			Br el Pan
CHECK	DIMA		25	6960
				el Pan HV
15	B585A-112			6961
	9/15 seg.			
16	113		24	6962
	9/1 seg.			Br el Pan
17	114			6963
	seg.			
18	115		30	6964
	seg. mod.			Br el Pan

6965

B585A-116

BBT 50 x Dura
18 19

Ran

syr.

6966

117

syr.

20

6967

118

9-50g

unif. lb.

short - lb.

27 21

6968

119

22

6969

120

9-1 syr.

syr. lb. 8 mult.

23

6970

121

Syr.

24

6971

122

Ran

unif. mult.

HV

Hlg. full track

26 25

6972

9/20

123

25 26

Ran

unif. mult.

HV

27 B585A124 BBL 50 x Dima
lado, divina mot. 6973

28 125
9/4 sygn. 6974

29 126
sygn. 6975

30 127
9/21 sygn. 24 6976
Br el Rev Ho.

31 128
9/19 sygn. 6977

32 129 28 6978
Br el Rev

33 130
9/21 sygn. 29 6979
el Rev

CHECK BLUEBONNET-50 6980

6981

B585A131
reyn. mod.

BBT 50 x 100
34

6982

9-27 132
reyn.

35

6983

9-25 133

36

6984

9/10 km 134
Par Breeding line
Hr ✓ 8/21

33

37

BBD 50 x 200

7002

7003

7004

7005

36 7006
Br
e

22 7007,
Br
el

22 7008
Hv ✓

7009

B585A143

9/21

BBT 50 x Dima
27 46ParBr el

7010

144

21 47

ParBr

7011

145

syg.

48

7012

9/19

146

syg.

49

7013

147

syg.

50

7014

148

syg.

51

7015

149

syg.

52

7016

9/6

150

53

54 B585A-151 9/19 RBT 50 x Dens 7017

55 152 9/18 7018

56 153 9/20 unif. row 15 7019

CHECK DIMA 7020

57 B585A-154 sign. 7021

58 155 9/5 Uniform 30 7022

59 156 9/20 7023

60 157 9/12 7024

7025	B585A-158 9/21	BB 50 x Dima <u>25</u>	61
	Pan By el		
7026	159 9-1 Sep		62
7027	160 9-1	<u>20</u>	63
	Pan By el v good		
7028	161 8-29 reg.	<u>38</u>	64
	Pan el		
7029	162		65
7030	163		66
7031	164 9-5 reg.		67
7032	165 9/12 reg.		68

B585A1-166
69 9/16

BB 50 x Lima
29 7033

Short hit uniform
167
8-29

Br
el Pa-

70

28

7034

71

168
8-29 sign.

75

7035

el Pa

72

169
sign.

7036

73

170
sign.

7037

74

171
9/17 sign.

37

7038

Br
el Pa

75

172
sign. suit

7039

CHECK

BLUE BONNET-50

7040

DR. ADRIA'S BLAST VAR.
1956 SEED

Differential Blast Varieties

7041 CI. 9155

no plants
✓

7042

no plants
✓

7043

no plants

7044 CI. 8985 7-31

Pan ✓
Ho ✓ Br

55

7045

✓ 8-2

No ✓

53

7046

✓ 7-31

Ho ✓

62

7047

CI. 9075 8/9

No ✓

12

7048

✓ 8/9

Pan ✓
Ho ✓

12

all look OK

all alike
look like them

CI. 9075
8/9

13

7049
Nov

✓
BBG-50 Sep.
SAT. STRAN

21

7050
Nov

22

7051
Bn Pack
Nov

✓
7052

✓
FORTUNA
8/10

22

7053
Nov

✓
8/10

24

Bn 7054
Pack
Nov

✓
8/10

22

7055
Nov

CI. 9045
8-3

17

7056
Nov

7057

CT. 9045
P.3

19

7058

✓
P.3

18

7059

✓
CALORO
7-27

45

7060

✓
7-27

47

7061

✓
7-27

38

7062

CT. 9249
P.6

23

7063

✓
P.6

26

7064

✓
P.6

24

CP-231 TETRAPLOIDS (1-30)

2 rows each

START: 7065

END: 7145

CP-231 TETRAPLOIDS

7065

Par

7066

7067

Par
Ho ✓

7068

7069

ripe 1/4, v good short ht BBT, R grain

7070

Par
Ho ✓

7071

7072

Par
Ho ✓

ripe 9/25
v long tallish grain

Tall, short grain

like 7069

CP type
R to CO
Ripe 9/12

CP-23/ TETRA.

7073

5

7074

Pan

a tall BISHOP type, v good

27

Har

Rip 9/10

7075

6

7076

Pan

15

short bit, no show

7077

7-12

18

Pan
8-14

v early, med-gr, many streaks/florids

7078

7-13

16

Pan
8-14

7079

8-5

39

Pan

v good CP

7080

CP-23/

55

CHECK

8-1

Har

CP-231 TETRA.

8

♀-3

61

7081

Pa ✓

V good CP

9

♀-3

74

7082

Pa ✓
Mr

V good CP

♀-4

83

7083

Pa ✓

not CP, high sterility

10

♀-4

42

7084

not CP (all ♀ X 1 = High) Pa ✓
hybrid, V short tail, looks like Zayn Baya

Str/2d
146~

CP-231 TETRAPLOIDS

7101

8-4

5

39

10

Pan

el

short hit, looks like a Zeyher Bayan type

7102

11

7103

Pan
Dr

$$(4-3 \times 2 - 2-5 \times 3) = I$$

28

✓

Ripe 9/4 short hit fan

7104

26

12

Dr ✓

7105

Pan
Dr

$$(2-2 \times 1; 2-3 \times 2; 2-5 \times 3) = I$$

26

✓

Ripe 9/4
✓ good early short hit Rix gr type

7106

13

7107

Pan

21

✓

$$\text{no value } (1-3 \times 2; 5-5 \times 3) = I$$

7108

7-17

30

14

Pan

$$\text{like 7109 } (3-3 \times 2; 3-2 \times 1) = I \text{ or } I/H?$$

14 CP-231 TETRA. 7-17 32 7109
Pair

Nearly med g. Weak show

15 Ripe 9/22 12 7110
Pair
Like 7067, Vsh grain, tall, productive

Red, white grain

16 21 7112
Pair
Ripe 9/10, fair CP type

17 2-3 17 7114
Pair
(4-4x3; 2-5x3) = I

18 2-3 20 7115
Pair
Med

18 2-4 7116

CP. 231 TETRA.

7117

♀-4

18

7118

Par

♀-4

50 19

(all 2x1=H)

7119

♀-4

✓

CP. 231

7120

7-30

check

7121

♀-5

20

7122

♀-2

✓

7123

♀-2

75 21

7124

♀-2

✓

many adult birds
refuse feeding about
nest about

more like CP 231

~~Par~~
~~Par~~
~~Par~~

22 CP-231 TETRA. 16 7125
8-6 el Pan

$$(1-4 \times 3; 5-5 \times 3) = I$$

✓ 8-6 7126

23 28 7127
el Pan

$$(all 4 \times 3) = I$$

✓ 7128

24 8-31 36 7129
Pan

$$(2-6 \times 5; 4-4 \times 3 = I / Seq)$$

✓ 8-31 7130

25 7131

Same out of order

✓ 8-20 12 7132
25 el Pan

$$(all 4 \times 3) = I$$

7133 CP-231 TETRA. 25
8-30

Scum out of odor

7134 20 ✓
Pan ✓ 26
el

(all 5x3) = I

7135 2-2 55 27

(all 6x4) = low

7136 2-2 ✓

7137 28

7138 S ✓
Pan ✓ glutinous
el v tall glut
Red

7139 28

7140 CP-231 55 CHECK
7-31

CP-231 X DIMA MUTANT

CP-281 TGTAA.

7141

28

29

26

7142

Page -

He ✓

Page 9/16 $(3 - 3 \times 2) - 3 - 4 \times 3 = -1$
V good done, ditto, boy

ve good things, drink it, boy

29

20

7143

Par

Do-

30

61

7144

24

42

7145

CP-231 X DIMA

BLK. HULL MUTANT

7/9

7146

7/9

24

7147

Paris

7/9

7148

FB

7149

CP231 X DIMA
BLK. HULL MUTANT

34

7/9

7150

7/9

✓

7151

7/9

✓

56

7152

7/9

✓

7153

7/9

✓

7154

7/9

✓

7155

7/9

✓

7156

B593A9-1, 15

CI 9433 X F. (B581 AG)

19 HB-S

PAW Br
Hr

(1-3x2; 2-5x3; 3-7x4) (I/L deep)

F3 Pops.

B593A9 was MR to ShHd
at E. Lake, 1961

B593A9-2,

Belle Patna x [CP231 x BBV] x [CP231 x BBV]

CI 9433 X F. (B591A9C)

^{7/9}
HB=Segr

a few CP mat plants
-3

17 7157
Br/col Pa
Hr

^{7/9}
HB=S

a few CP mat plants
-4

15 7158
Pa
Hr

^{7/9}
HB=Segr?

a few CP mat plants
(1-5x4; 5-7x6 = 1/2 or all locs?)

BELLE PATNA

CHECK

13 7159
Br/col Pa
Hr

15 7160
Hr

B593A9-5

HB=Segr

7-11 uni mat good

12 7161
Br/col Pa
Hr

-6

⁷⁻¹⁴
HB=Segr

uni mat, or apt for several CP mat plants

17 7162
Br/col Pa
Hr

-7

^{7/10}
NB=R

uniform mat, good

18 7163
Br/col Pa
Hr

-8

^{7/10}
HB=R

7164

(B593A10 was R to str Hol)
2 Lohs, 1961

7165	B593A9-9 Belle Petna 7/10 seg	14	HB-seg
Pan Dr	Br col short bit,		
7166	-10 7/28	15	HB-S
Pan	CP maturity		
7167	B593A10-1 7-13	12	HB-S
Pan Br			
7168	-2 7-13 seg	12	
Pan			
7169	-3 7-15 seg	17	
Pan Br			
7170	-4 7-14 seg	9	
Pan Br			
	all 5x3 = I		
7171	-5 7-14 seg	18	HB-seg
Pan Dr	Br col		
7172	-6 7-13 un	15	HB-S
Pan Dr	Br		

B593A10-7
HB-S 7-14 Aug

12 7173
Par

-8
HB-S 7-15 Aug

17 Br 7174
Par
W

V good now
-9
HB-S 7-15 Aug

17 7175
Par

-10
HB-S 7-14 Aug

13 Br 7176
col Par

-11
HB-S 7-14 Aug

18 Br 7177
Par

-12
HB-S 7-14 Aug

12 Br 7178
Par

-13
HB-S 7-14 Aug
all early now

19 Br 7179
col Par

CHECK 8/3 CP-231

68 7180
W

B593A10-14

7181

Par
Br

7-20 Sep

18

HB=S

7182

Par
Br

⁻¹⁵
7-20 Sep

16

HB=S

7183

Par
Br

⁻¹⁶
7-21 Sep

19

HB=S

7184

Par
Br

⁻¹⁷
7-18 Sep

13

HB=S

1-4 x 3; 5-5 x 3 = I

B593A10-19

7-27 Aug

12

7201

Pa

mostly c p mat.

-20

7-24 Aug

7202

Too tall

-21

7-22 Aug

7203

Too tall

-22

7-22 Aug

14

7204

Pa

-23

7-22 Aug

21

7205

Br Pa

-24

7-22 Aug

15

7206

Br Pa

-25

7-21 Aug

14

7207

Br Pa

-26

8-1

11

7208

Pa

c p mat

(3-4x3; 3-5x3) = I

7209

B593A 10-27

7-30

10

~~Pa~~ Br

CP mat

7210

-28

7-23 Aug

7

~~Pa~~ Br

v tail

(all 5x3 = I)

7211

-29

7-19

10

~~Pa~~ Br

7212

-30

7-30

10

~~Pa~~ Br

CP mat

7213

-31

7-21 Aug

12

~~Pa~~ Br

shorter hit than others

7214

-32

7-21

12

~~Pa~~ Br

Very tall

7215

-33

7-15

16

~~Pa~~ Br

all early

7216

-34

7-16

15

~~Pa~~ Br

all v early Tail

B593A10-35

7-16

v tall

-36

7-19 beg

15

7217
v tall

15

~~Br~~ 7218

~~Pa~~
~~Ma~~

med short ht, few cp med plants

-37

7-16 uni

15

7219

~~Br~~ ~~Pa~~
~~Ma~~

v short ht watch, all v early

BLUE BONNET-50

CHECK 8/12

25

7220

~~Ma~~

-38

7-20 beg

12

7221

~~Pa~~

-39

7-19 beg

15

7222

~~Pa~~

-40

7-17

7223

too tall

-41

7-16 uni

12

7224

~~Pa~~
~~Ma~~

all early, prob too tall

B593A11 was R to Str 112, E. Lob, 1961

7225

~~Par~~

B593A10 - 42

7-20 Aug

~~14~~

7226

- 43

7-20

7227

~~Par~~

- 44

7-22

7228

~~Par~~

- 45

7-22

7229

~~Par~~

~~Br~~

B593A11 - 1

7-14 Aug

~~12~~

HBSE

some short ht plants

7230

~~Par~~

~~Br~~

- 2

7-14 Aug

~~19~~

S

v. short ht.

7231

~~Par~~

~~Br~~

- 3

7-31 Aug

~~24~~

S

Unfamily CP mat, v. good now

7232

~~Par~~

- 4

7-19 Aug

S

B593A11-5
HB-S 7-16 Aug

7233
Pa ✓

S -6
7-20 Aug

17 Br 7234
Pa ✓
NA

HB-Sep -7
7-18 Aug

25 Br 7235
cl Pa ✓

S -8
7-13 Aug

60 Br 7236
Pa ✓

$(1-6 \times 5; 2-5 \times 3; 3-2 \times 1) =$
deg I/H/LK

S -9
7-14 Aug

17 Br 7237
Pa ✓

✓ short ht plants

S -10
7-16 Aug

17 Br 7238
Pa ✓

S -11
7-14 Aug

30 Br 7239
Pa ✓

$(1-2 \times 1; 5-5 \times 3) = I$
CP-231

CHECK 7-29

69 7240
NA

7241

B593A11-12

7-17 all early

16

HB-S

Pa
Ar

a few C p mat rows

-13

7242

7-10 all early

21 HB=Segr

Pa Bn
Ar cl

-14

7243

7-18 reg

25 HB=Segr

Pa Bn
Ar cl

-15

7244

7-17 reg

62

HB-S

Pa Bn
Ar

(all 6x5 = low)

V good mat about row

-16

7245

7-15 reg

39

S

Pa Bn

(all 6x5) - low

-17

7246

7-13

61

S

Pa

-18

7247

7-14

78

S

Pa
Ar

short hit row

-19

7248

7-14

69

S

Pa
Ar

V short hit

B593A11-20
HB=S 7-14

32 7249
Pa

v short ht (3-2x1; 3-5x2) - I
- 21
7-14

58 7250

S
v short ht (I/L = 1-5x3; 1-7x6; 3-6x5; 1-3x2)
- 21(A)
7-14

29 7251

Br Pa

- 22
7-14

17 7252

Br Pa

- 23
7-14 unimut

49 7253

(4-2x1; 2-6x5 = L/I seg)
- 24
7-14 unimut

20 7254

Br Pa

- 25
7-14

20 7255

Br Pa

- 26
7-13

39 7256

Br Pa

Sq. m. d.

(all 6x5 = low)

all v short ht unless otherwise noted

7257 B593A11-27
7-13 Sep 27

Par
H

Sign Mch. Shd ht

-28

7258 7-17 Sep 35

Par
H

shd ht (all 2x1) = High

-29

7259 7-17 Nov 18

Par
H

shd ht

BLUEBONNET-50

7260 CHECK

7261 -30
7-14 Nov 24

Par
H

v shd, outside of row

-31

7262 7/10 28

Par
H

-32

7263 7-30 41

Par
H

(4-2x1; 2-5x3 =) I/A deg

-33

7264 7/10 34

Par
H

(4-6x5; 2-7x6) = Low

B593A11-34

7-13

28

7265

Br Pa ✓

~~B593A11-35~~

-35
7-12

28

7266

Pa ✓
He

-36
7-13

22

7267

Br Pa ✓
He

-37
7-13

76

7268

Br Pa ✓
He

-38
7-15

19

7269

Br Pa ✓
He

-39
7-11

41

7270

Pa ✓
He

(3-5x3; 3-2x1) = I/H/He

B593A17-01

AB=S 2-1

17

7271

Br Pa ✓
He

S 7-14 -2

16

7272

Br Pa ✓
He

(1-4x3; 5-5x3) = I

B593A17 was R to Shild, E. Lake, 1961

7273

B593A17-83

7-14

16

AB-S

Pa
Br

7274

-84

7-15

20

S

Pa
Br

7275

-105

7-19

16

S

Pa
Br

7276

-#6

7-19

19

S

Pa
Br

7277

-#7

7-14

16

S

Pa

7278

-#8

7-19

19

S

Pa
Br

7279

-#9

7-19

13

Pa
Br

7280

CP-23X

8-1

16 CHECK

Pa

(all 5x3) = I

B593A17-10

7-15

19

7281

~~Pa~~ ~~Be~~
~~Br~~

-11

8-8

13

7282

~~Pa~~ ~~Be~~
~~Br~~

(1-4x3; 5-5x3) = T

-12

7-19

16

7283

~~Pa~~ ~~Be~~
~~Br~~

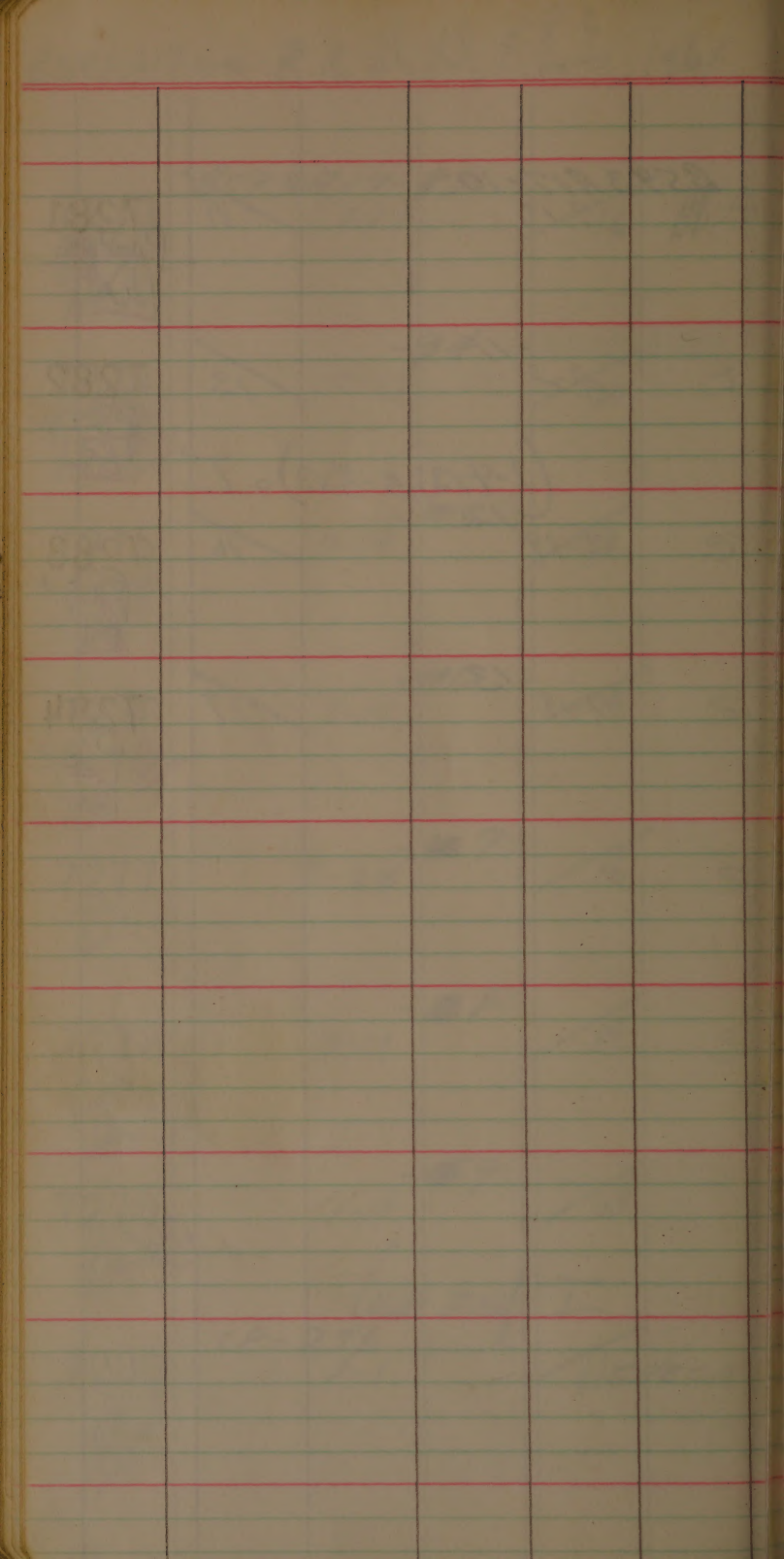
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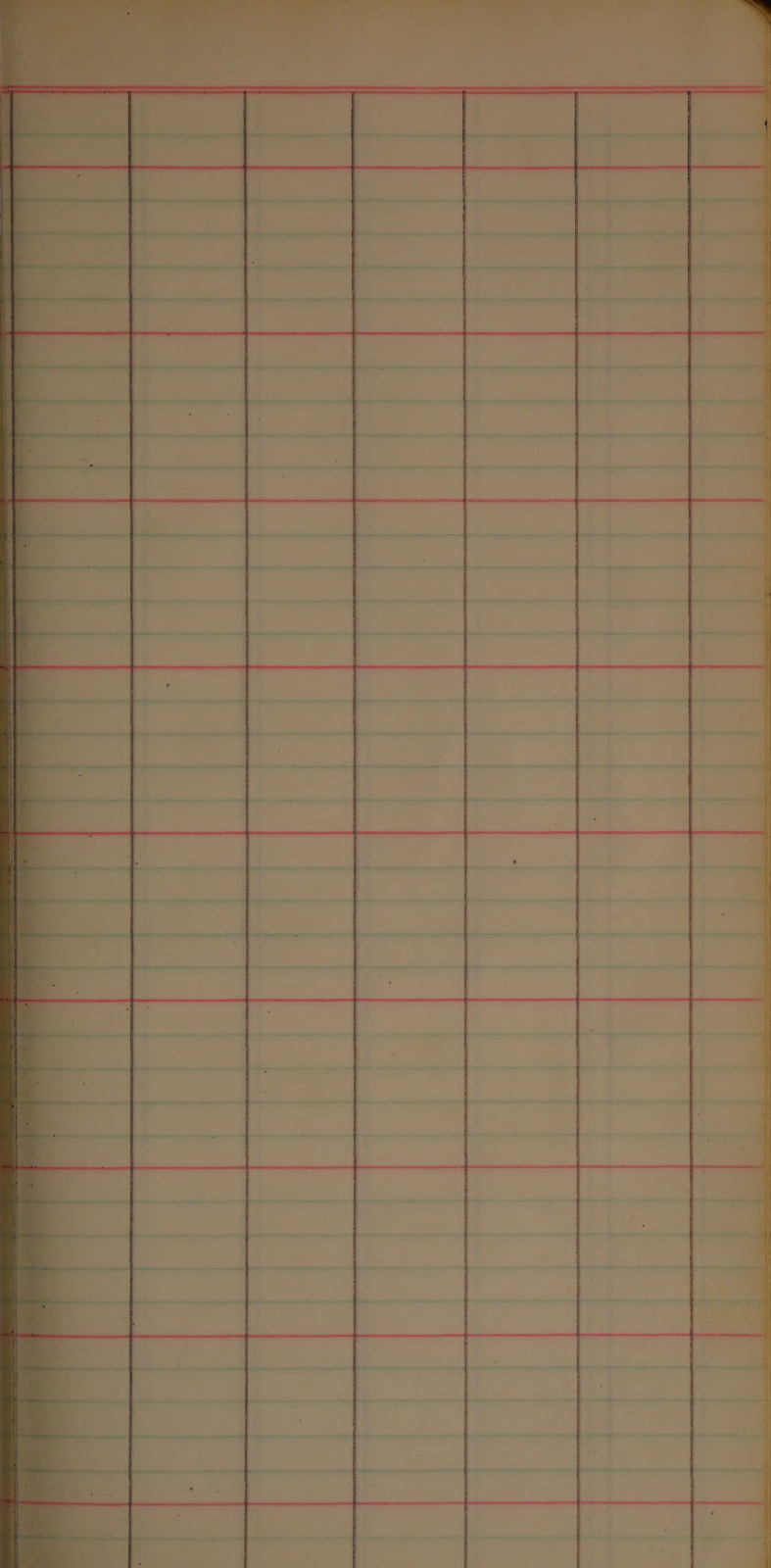
7-19

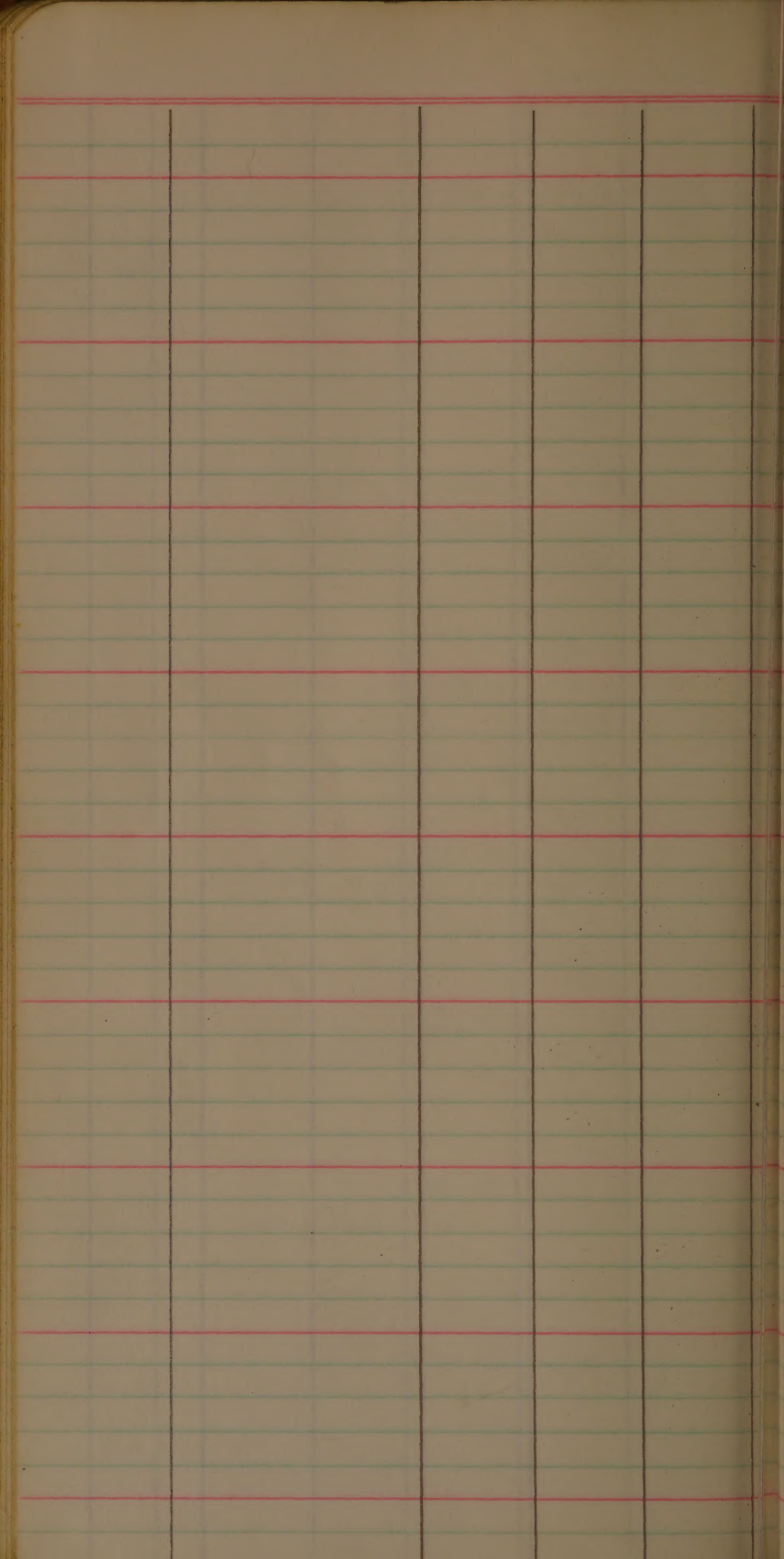
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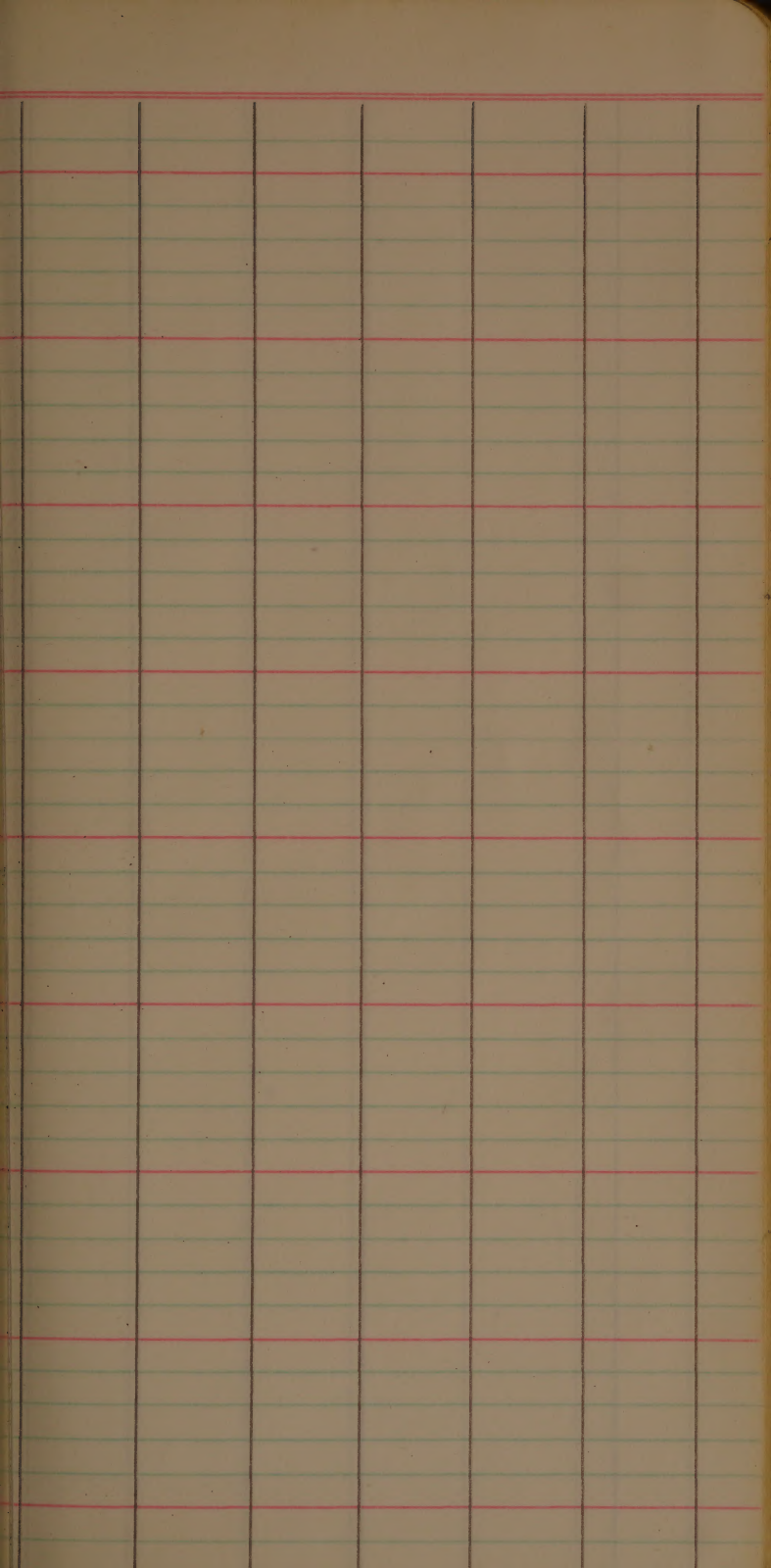
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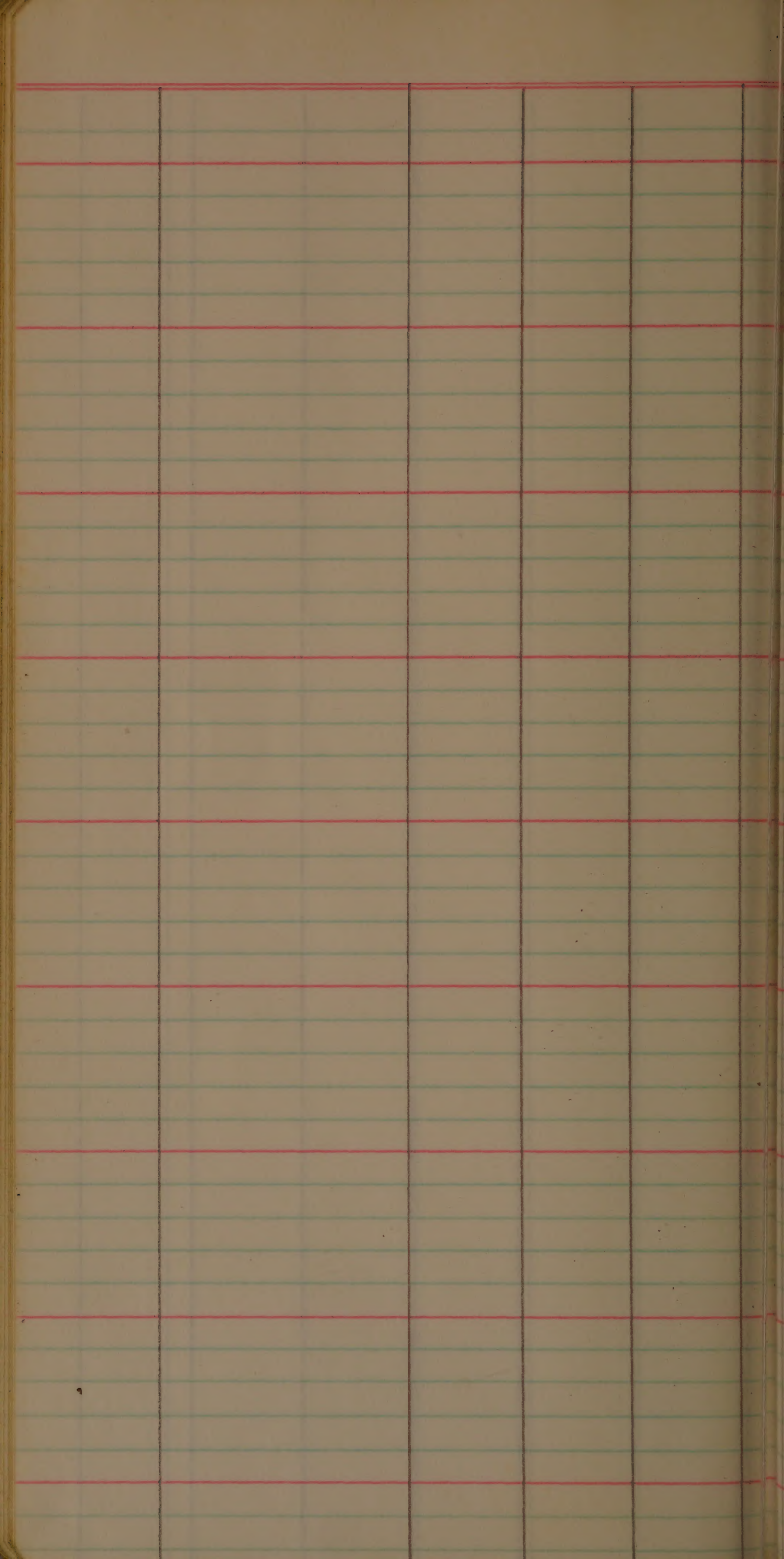
~~Pa~~ ~~Be~~
~~Br~~

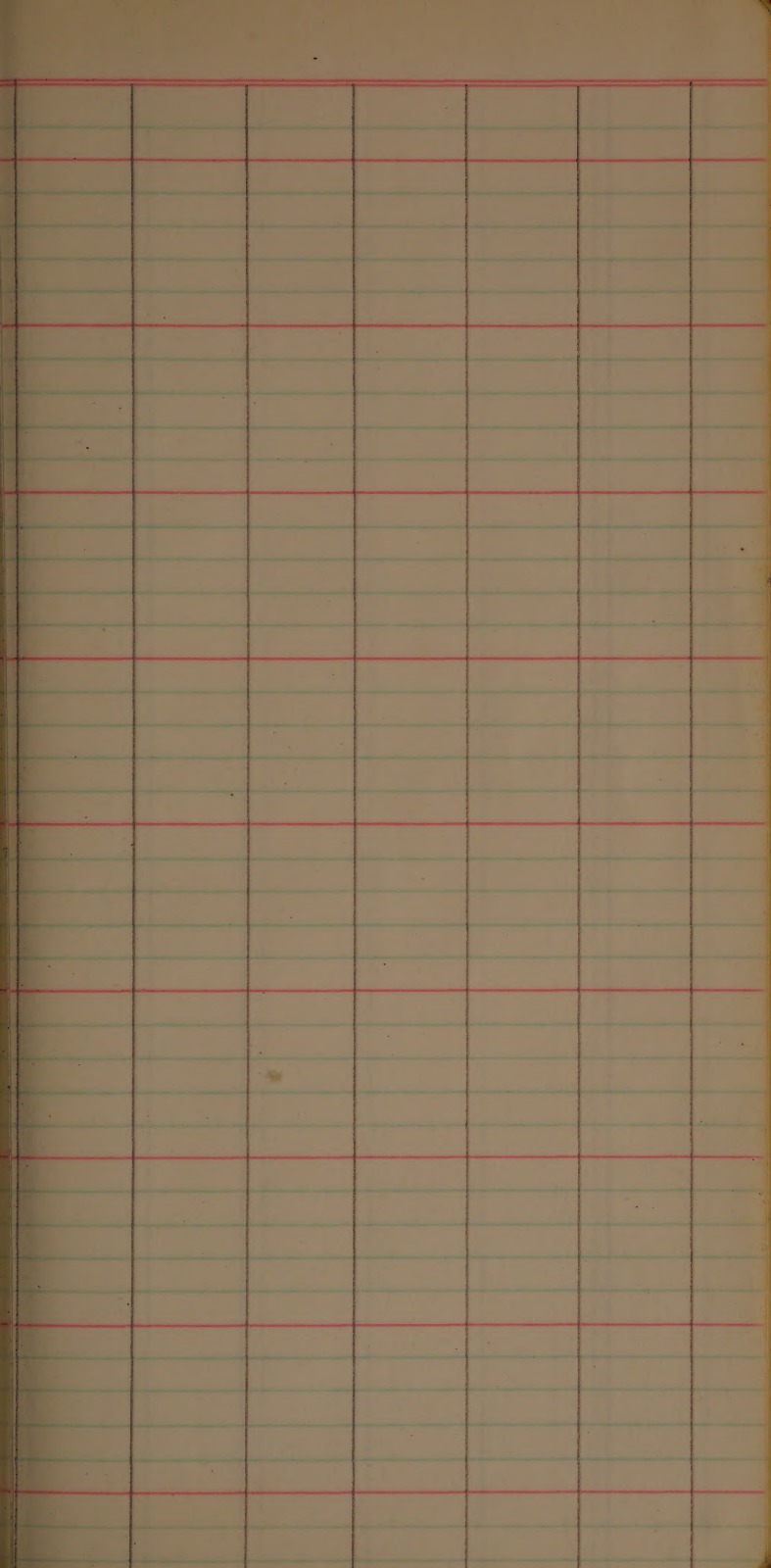


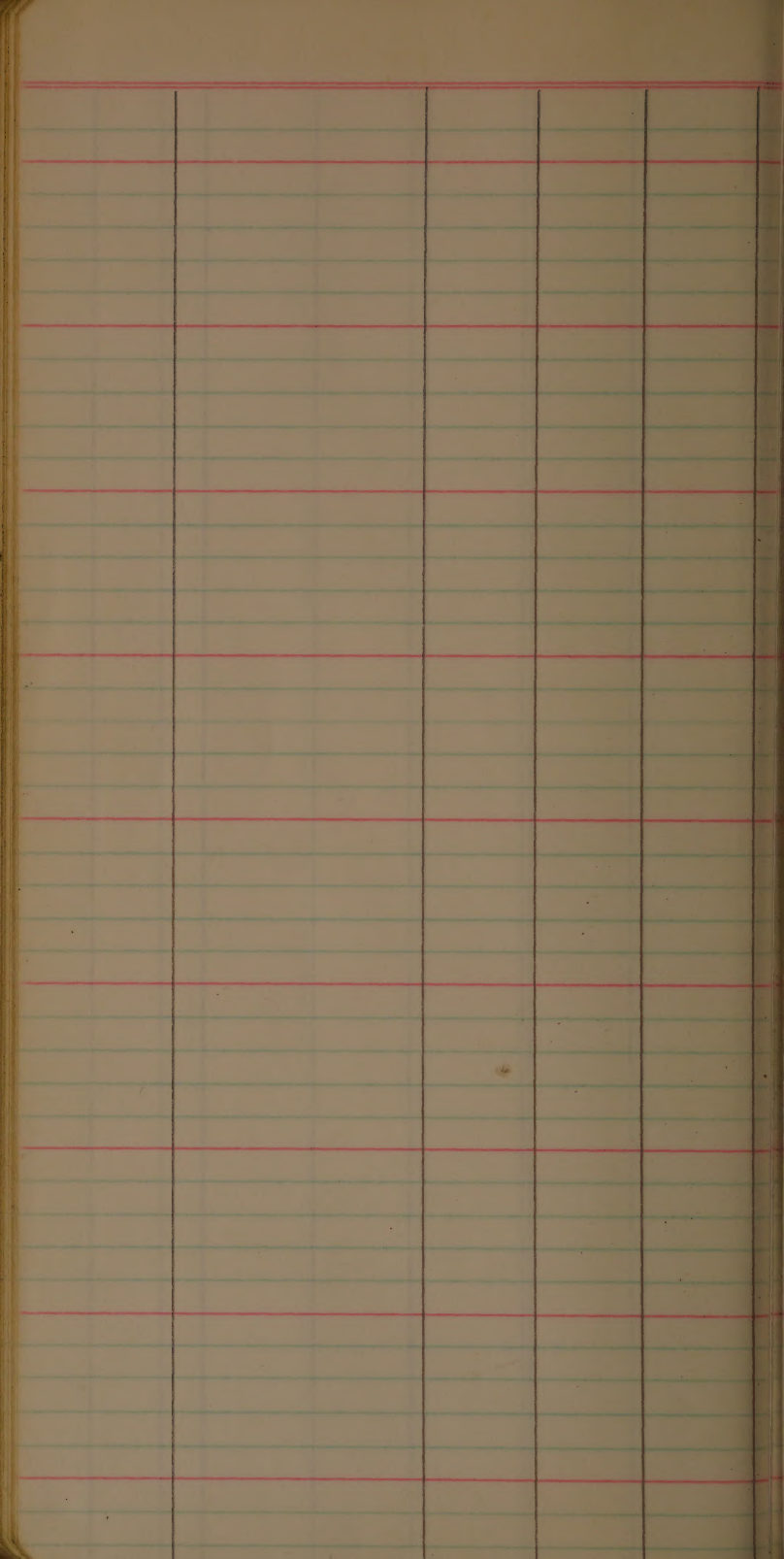


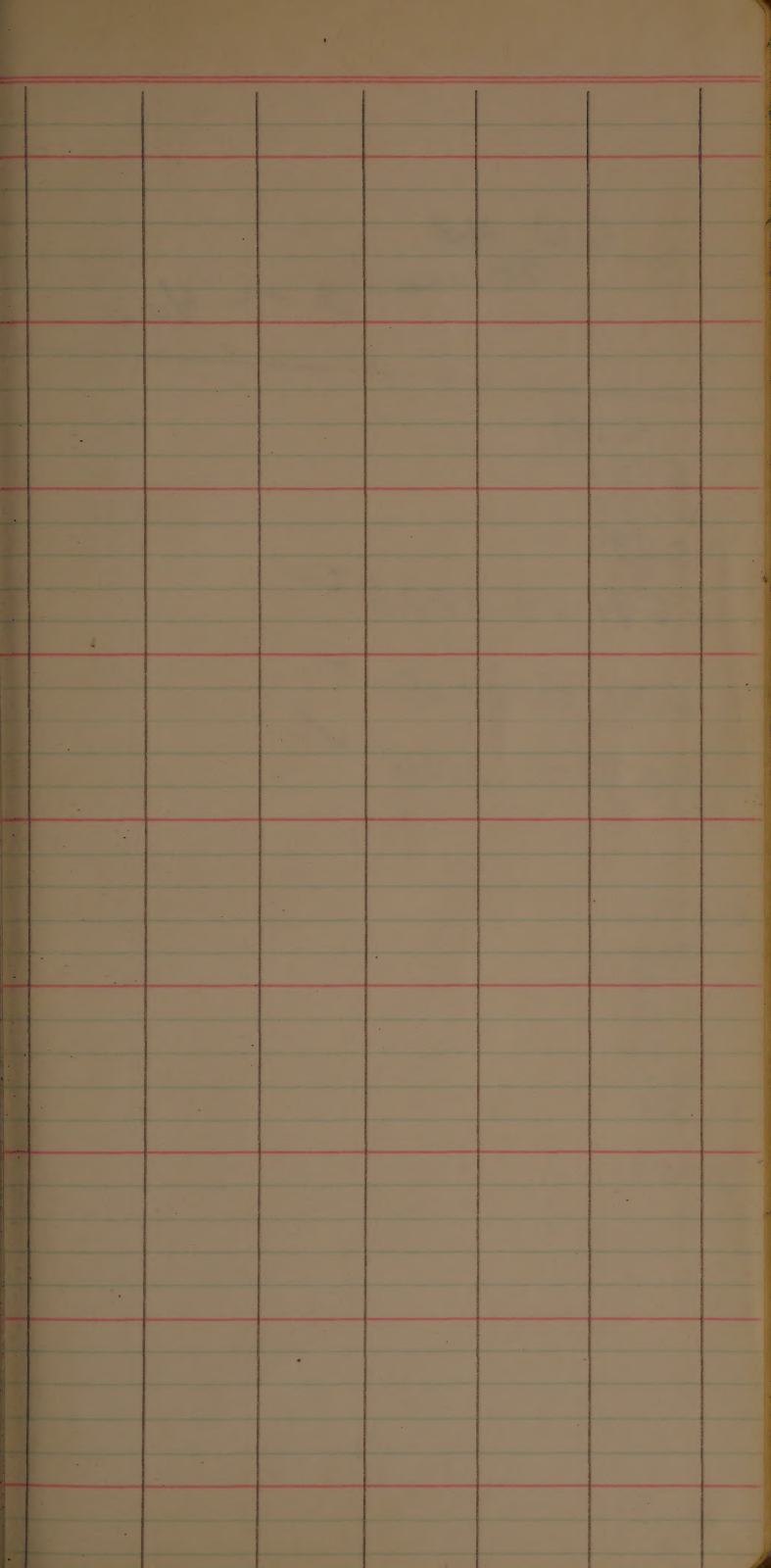












60 48

Missing in Ho.

Dwarf

6761 ✓

6762 ✓

6759 ✓

6541 TO 6725 ✓

6501 TO 6539 ✓

6476 TO 6484 ✓

Box 1 Dwarf

7010

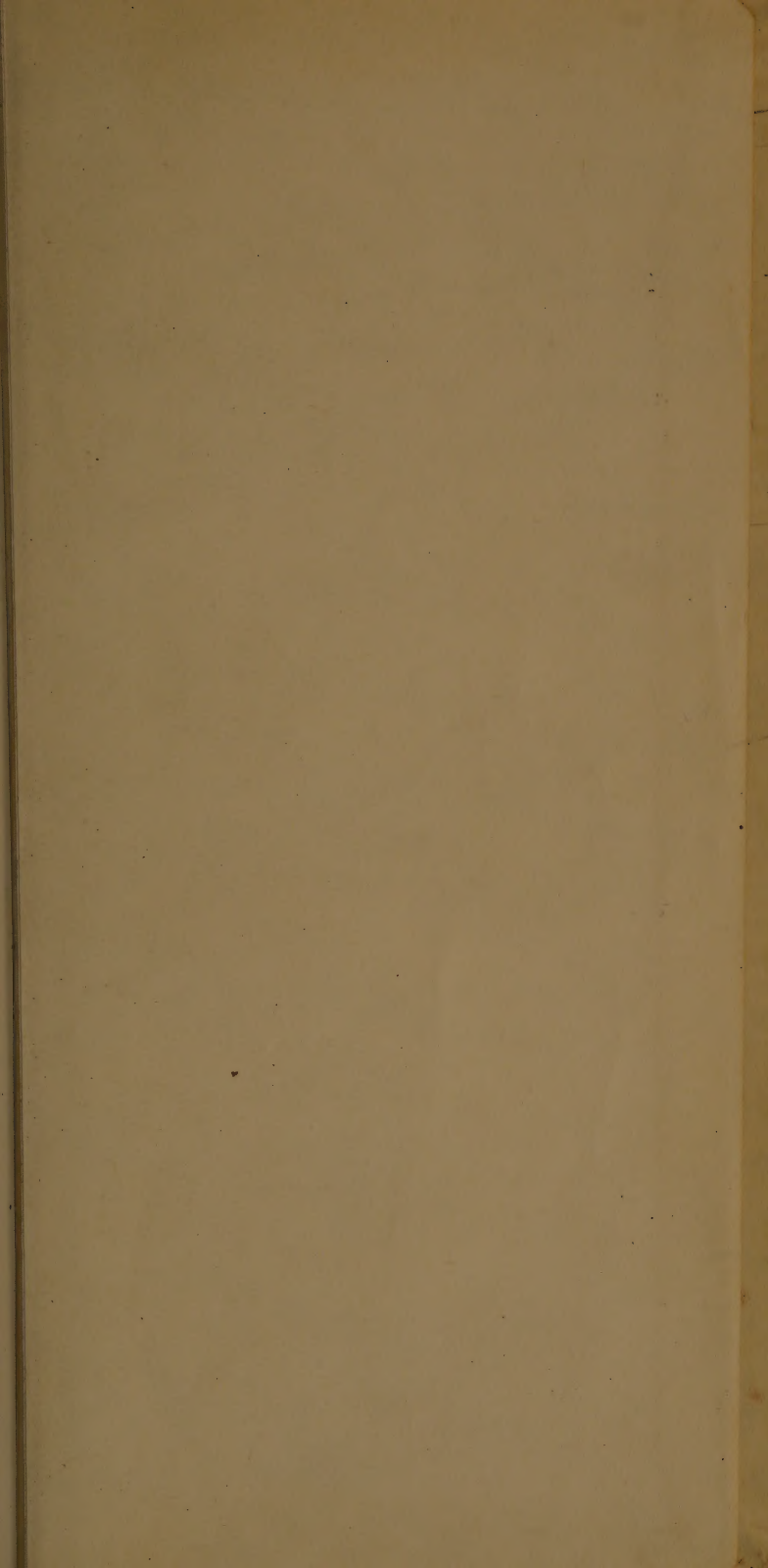
16

17

33

34

6967



Watch 555.0, Cross with Rla lines
R6C0 has V short flag & other leaves

5578, One of V best to cross with Rla

5606, 07 & 08, One of V best to cross with
Rla. Should be O.K.
as is, except for equal
Cross with Bill P +
PI x Bill hybrids

6126 to 6144 are of V short but
good to cross with Rla types,
6130 & 6144 are 2 of best
leaves are relatively short but could be more

Cross 6467 to 72 with the
V short flag Lima hybrids (5550
5578
and 5606, 07, 08

6312 to 6317 have extreme erect
growth, good to use as parent in
reduced leg-area crosses

Erect growth 6313f

BCP 2 road Div

Dub Mex nonow leaf

Short flog - 5606 et al

Figured

5809 P

5814 P

6109 P-H

6126 H

6127 H

6128 H

6174 P-H

6176 H

6177 P-H

6178 H

6179 P-H

6181 P

6182 P

6183 P

6184 P-H

6201-H

6206 P

6215 P

6218 P

6222 P

6225 P

6230 P

6242 P-H

6246 H

6247 P-H

6248 H

6249 H

6250 P-H

6251 H

6255 P

to look for more above 6255 to end

CR FORM 6
FEB. 1958

70-80

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

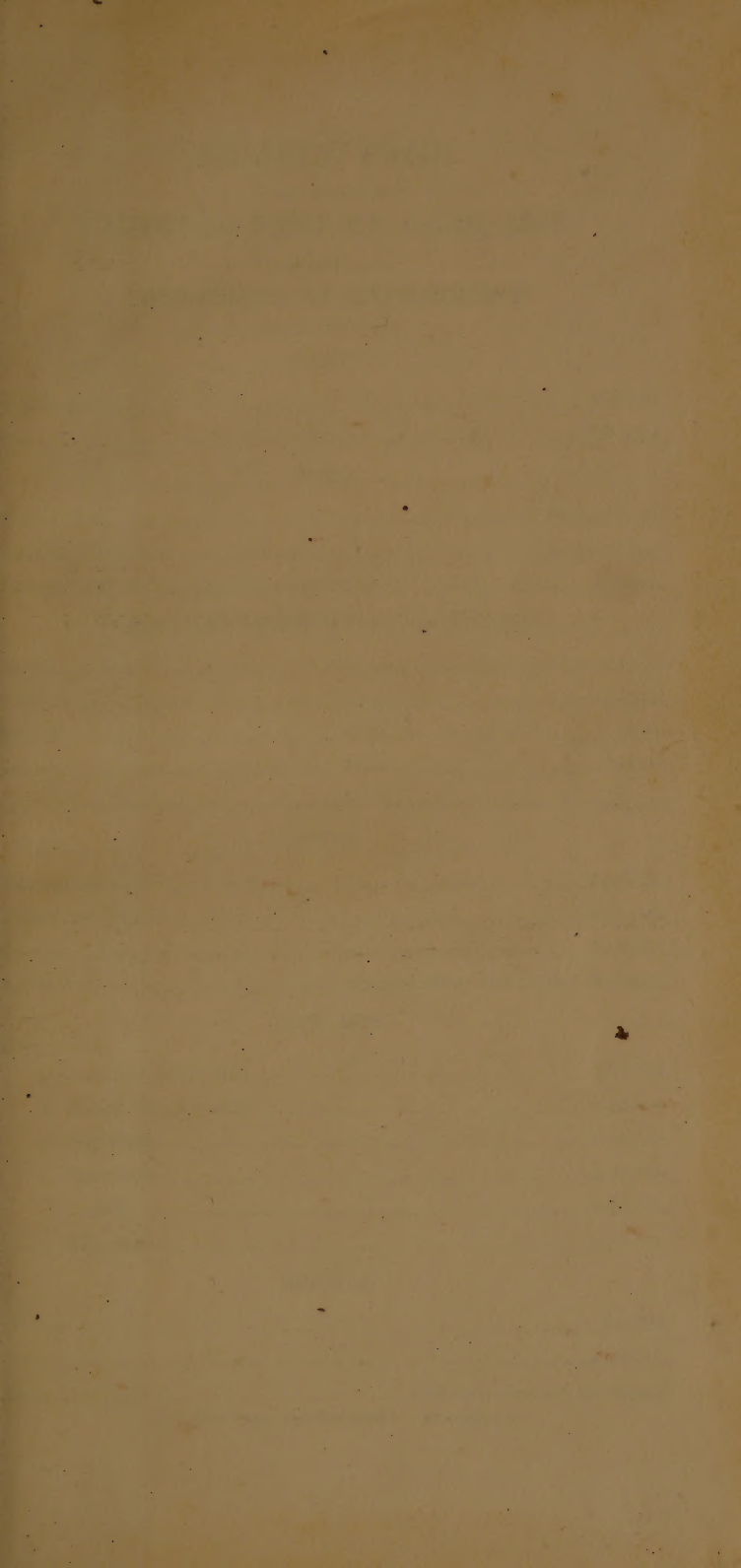
FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)



TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

----- TEST OF -----, 19-----

CONDITIONS OF EXPERIMENT

PLOT

Location-----

Size-----

SOIL

Kind-----

Position-----

Previous crop-----

NAME AND CONDITION OF MACHINERY

Plow-----

Disc-----

Harrow-----

Seeder-----

SEED

Variety-----

Weight per bushel-----

Source-----

Treatment-----

SEED BED

Preparation:

1. -----

2. -----

3. -----

4. -----

5. -----

6. -----

SEEDING

Manner-----

Date-----

Rate-----

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

----- **TEST OF** -----, 19-----

CONDITIONS OF EXPERIMENT

PLOT

Location-----

Size-----

SOIL

Kind-----

Position-----

Previous crop-----

NAME AND CONDITION OF MACHINERY

Plow-----

Disc-----

Harrow-----

Seeder-----

SEED

Variety-----

Weight per bushel-----

Source-----

Treatment-----

SEED BED

Preparation:

1. -----

2. -----

3. -----

4. -----

5. -----

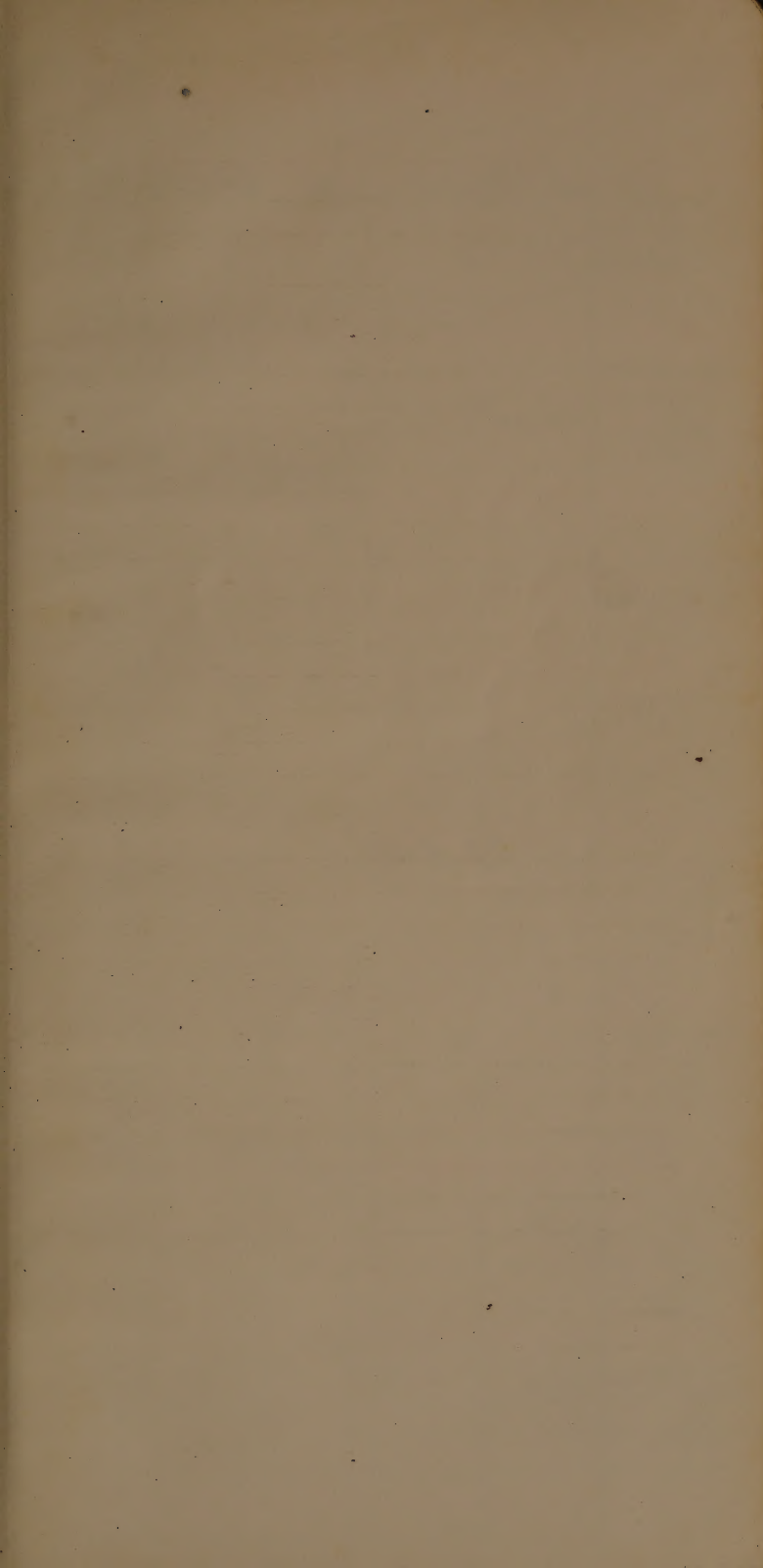
6. -----

SEEDING

Manner-----

Date-----

Rate-----



TEST OF

RECOGNITION OF RECOGNITION

NAME

1. _____

2. _____

AGE

3. _____

4. _____

5. _____

RECOGNITION OF RECOGNITION

6. _____

7. _____

8. _____

9. _____

NAME

10. _____

11. _____

12. _____

13. _____

NAME

14. _____

15. _____

16. _____

17. _____

18. _____

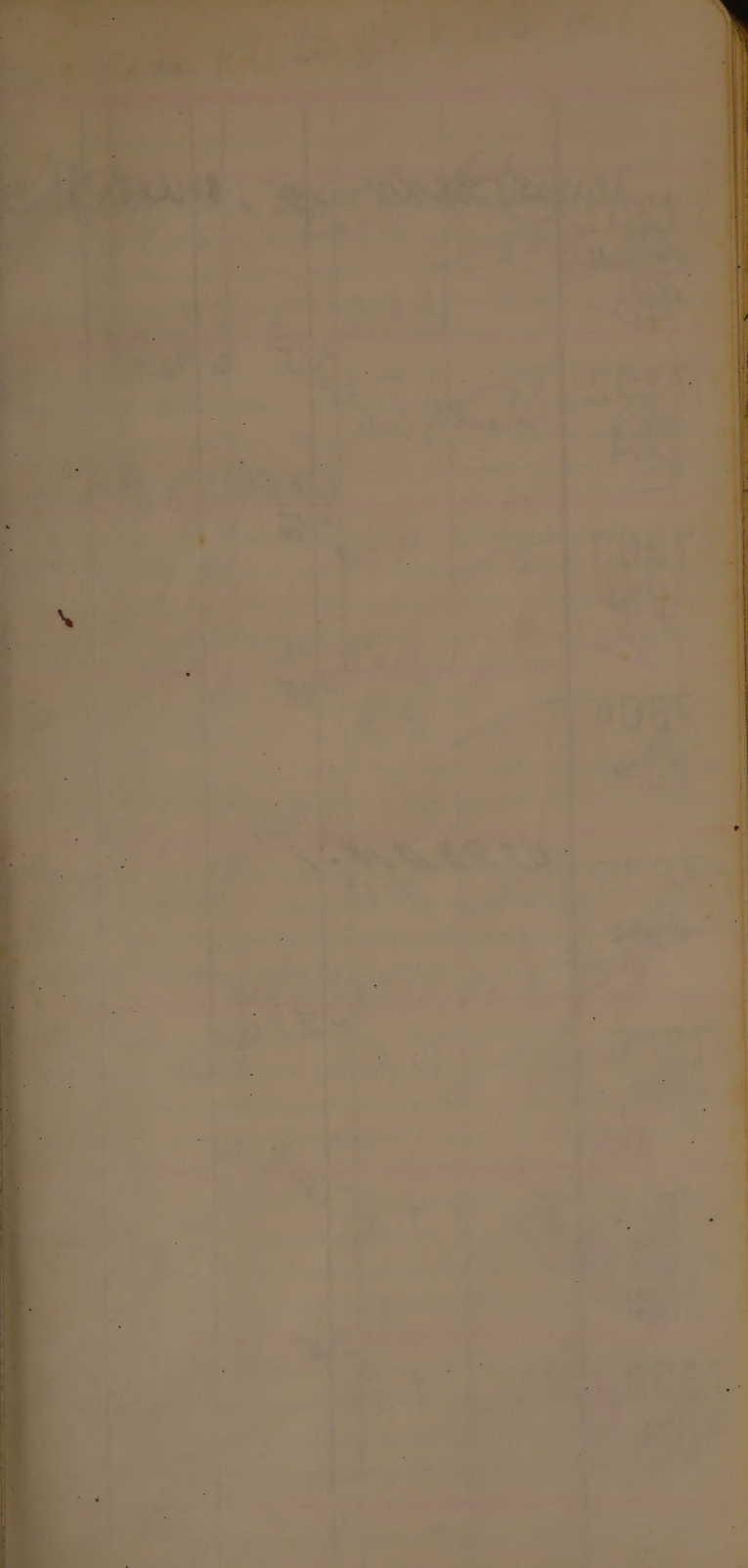
19. _____

NAME

20. _____

21. _____

22. _____



7301

~~pan~~Br

B593A17-14, BELLE PAT (F, B58/LA6)

7-24S

19

7302

~~pan~~7-28⁻¹⁵
mostly late

13

(all 5 x 3) = I

7303

~~pan~~Br7-24⁻¹⁶

15

7304

~~pan~~7-21⁻¹⁷

16

7305

~~pan~~Br

B593A18-1

7-19

18

7306

~~pan~~Br7-16⁻²

20

7307

~~pan~~Br7-16⁻³

21

7308

~~pan~~Br7-20⁻⁴

17

B593A18 was Rho str Hd, E. Lake, 1961

B593A18-5 BELLE Pat ~~RF~~ (B581A6) 7309
7-15 22 Br ~~Pat~~
Nu

1 good plants, short ht

B18-6

7-15

17

7310

~~Pat~~

Nu

Tall

-7

7-30

16

7311

~~Pat~~

Nu

mostly late, Tall

-8

7-24

12

7312

~~Pat~~

Nu

Tall.

-9

7-31

12

7313

~~Pat~~

Nu

Tall (1-4x2; 5-5x3) - T

-10

7-23

19

7314

~~Pat~~

Nu

Tall

-11

7-17

24

7315

~~Pat~~

Nu

Short ht, 1 good

HA-12

7-15

24

7316

~~Pat~~

Nu

Br

7317 B593A 18-13 Belle Pat x Fi (B58/AG)
7-31 / 15

~~Pa~~ ~~Br~~
~~Dr~~ late row

7318 -14
7-18S / 20

~~Pa~~ ~~Br~~

7319 -15
7-18S / 19

~~Pa~~ ~~Br~~

7320 BELLE PATIAN
7-19 CHECK

~~Dr~~ med tall, good

7321 B593A 18-16
7-30S / 12

~~Pa~~ ~~Br~~

late row (C pointed)

7322 17
7-20S / 14

~~Pa~~

7323 -18
7-15mm / 18

~~Pa~~ ~~Br~~
~~Dr~~

7324 -19
7-16mm / 19

~~Pa~~ ~~Br~~
~~Dr~~

late ar of CP mat in most cases

B593A 18-20
7-27 S

Belle Pat x F₁ (B58/A6)

8 Br pa 7325

late row (CP mat) (all 5x3) = I

B18-21
7-21 S

14 Br pa 7326

mostly late

-22
7-29 S

15 Br pa 7327

late row (CP mat)

-23
7-19 S

14 Br pa 7328

-24
7-19 S

18 Br pa 7329

-25
7-17 S

17 Br pa 7330

-26
7-17 S

12 Br pa 7331

B593A 21-1
7-15 S

HB = Seg

11 Br pa col 7332

mostly early

593 A21 R to Str H, E. Lake 1961

7333

B593A21-2

Belle Pat x Fi (BSS/No)
HB S

Par Br

late (CP med)
-3

14

7334

7-21 S

S

7335

-4
7-30 un'

14

S

Par Br
un

CP med & hull color un' ✓ good

7336

-5
7-20

16

S

Par Br

7337

-6
7-20

16

S

Par Br

7338

-7
7-19

15

S

Par Br

7339

-8
7-16

13

S

Par Br
un

all 2x6 = low
mostly early

CP-231

7340

7-31

67 CHECK

un

B593A21-9 Belle Pat x F. (B581A6)

7-21

7341

-10

7-16 uni

15

Br

7342

~~Pa~~

~~Br~~

short ht

very soon, uni med, med-gr (at)

-11

7-19

18

7343

~~Pa~~

-12

7-20

17

Br

7344

~~Pa~~

short ht

-13

7-13

17

Br

7345

~~Pa~~

~~Br~~

mostly early, short ht.

-14

8/7

11

Br

7346

~~Pa~~

~~Br~~

uni, later than CP.

-15

7-16

10

Br

7347

~~Pa~~

(1-4x3; 5-5x3) I

-16

7-12

12

Br

7348

~~Pa~~

~~Br~~

short ht, all early, except, 1 possible late?

B593B6 = Rh Shld, E Lake, 1961

7349
Par

B593 B6-1 Belle Pat x F. (B58/A6)
7/28 ~~17 HB = S~~

Tail, late
-2

7350
Par Br

7-19

~~14~~ S

7351
Par Br

8/7 -3

~~18~~ S

late row

7352
Par Br

-4
7-14

~~27~~ S

7353
Par

-5
7-13

~~61~~ S

$$(4 - 2 \times 1 \div 2 - 5 \times 3) = (H / I \text{ seg})$$

7354
Par Br

-6
7-14

~~HB = 58~~
18

short tit

7355
Par Br col

-7
7-13

HB = Segs?
11

$$1 - 5 \times 4 \div 1 - 6 \times 4 \div 3 - 7 \times 6 \div 1 - 4 \times 3$$

7356
Par Br

-8
7-13

~~43~~

v short tit, v good row Low

B593B6-9 BellePat x F(B58/A6) 7357
HB=S 8/3 11 Br pal

(3-7x6; 1-6x4; 2-5x3) = 1/2 or low
S -10 7-12 test sample 7358
Br pal

anal early row, med ht, good
S -11 7-10 17 Br 7359
pal

Violent ht
CHECK 8/13 BLUEBONNET-50 7360

B593B6-12 7361
HB=S 7-14 41 pal

S -13 7-13 55 Br 7362
pal

anal early row (1-7x6; 5-2x1) (H/L Seg) 7363
S -14 7-14 15 Br pal

S -15 26 Br 7364
pal
a very late row

7365

~~Pa~~ ~~Br~~
~~Br~~B593B6-16
7-13Belle Pat x Fr (B58/AG)
29

7366

~~Pa~~ ~~Br~~
~~Br~~-17
7-11

17

7367

~~Pa~~ ~~Br~~
~~Br~~-18
7/31

25

CP not row

7368

~~Pa~~ ~~Br~~
~~Br~~-19
7-12

26

7369

~~Pa~~ ~~Br~~
~~Br~~-20
7-15

13

(1-5x3; 5-7x6) (L or 1/2 I)

7370

~~Pa~~ ~~Br~~
~~Br~~-21
7-13

20

7371

~~Pa~~ ~~Br~~
~~Br~~-22
7-15

17

7372

~~Pa~~ ~~Br~~
~~Br~~-23
8/3

12

CP not row

B593B15 = R to the Ad. E. Lake, 1961

B593B6-24	Belle Pat x Fi (B581A6)	33	7373
7-11			Pa BL
	(1-6x6; 5-6x5 = low)		Pa
-25		18	7374
7-11			Pa
-26		18	7375
7-13			Pa
-27		35	7376
7-13			Pa
	(1-6x6; 5-2x1 = H/L)		
B593B15-1		16	7377
HB=S			Pa BL
-2		31	7378
S			Pa BL
7-22			
	(1-5x3; 1-3x2; 4-2x1) = I or H		Pa BL
-3		15	7379
HB=Seg			Pa BL
7-25			
CHECK	BELLE PATNA	16	7380
7-18			Pa BL

7381

~~Pa~~

B593B15-4

7-12

(1 of 3 p275)

Belle Pat x F (B593A6)

HB=S

15

7382

-5

7-14

~~Pa~~ B1
~~Mr~~ col

(all 2x1) = High

-6

80 HB = Segn

7383

7-21

~~Pa~~ B1
~~Mr~~ col

(2-3x2; 2-5x3; 2-5x4) = I

-7

10 HB = Segn

7384

7-15

~~Pa~~ B1
~~Mr~~ col

72 HB = Segn

B596A3 = R to ltr H.L. E. Lake 1961

B596A3-1⁹ HB=S 8/15	BBt50 x F₁ (B589A4) 19	Bpt x BBt50R 7401 <u>Pan</u>
HB=Seg⁻² 8/17	23	Br 7402 col <u>Pan</u>
HB=R⁻³ 8/15	20	Br 7403 col <u>Pan</u>
HB=Seg⁻⁴ 8/14	29	Br 7404 col <u>Pan</u>
HB=R⁻⁵ 8/13	20	Br 7405 col <u>Pan</u>
HB=Seg⁻⁶ 8/15	56	Br 7406 col <u>Pan</u>
HB=S⁻⁷ 8/15	35	Br 7407 col <u>Pan</u>
S⁻⁸ 8/15	35	Br 7408 col <u>Pan</u>

all about doing c R to C

$(2-4 \times 3; 4-5 \times 3) = I$

$(1-3 \times 2; 5-2 \times 1) = I$

$(2-2 \times 1; 5-5 \times 3) = I/A?$

7409 ^{B596A3-9}
8/16 HB=S

7410 ⁻¹⁰
8/14 18 S

Par

7411 ⁻¹¹
8/16 S

7412 ⁻¹²
8/15 S

7413 ⁻¹³
8/12 63 S

Par

all 2x1 = H

7414 ⁻¹⁴
8/12 26 S

Par

7415 ⁻¹⁵
8/12 S

lost leaf dry
16

7416 ⁻¹⁶
8/14 31 S

Par

V good (2-3x2' 4-5x3) = I

B596A3-17
HB=S 8/15

23 7417
~~Br~~ ~~Pan~~

RtCo

S

-18
8/13

30 Br 7418
~~Pan~~

-19
8/13

$4-2 \times 1; 2-5 \times 3 = \frac{H}{I} \text{ or } I?$

7419

CHECK 8/14 BLUE BONNET. 50

7420

B596A3-20
2/2

7421

-21
8/13

7422

-22
8/13

14 Br 7423
~~Pan~~

all $5 \times 3 = I$

-23
8/16

17 Br 7424
~~Pan~~

RtCo

B596A3-2K

7425

~~Par~~
~~By~~

8/11

-25

all 2x1 = High

54

7426

~~Par~~

8/11

65

7427

~~Par~~
~~By~~

8/12

-26

58

7428

8/5

-27

7429

8/13

-28

7430

~~Par~~
~~By~~

8/11

-29

30

7431

B596A4-1

8-6

~~Par~~
~~By~~

HB=S

14

all 5x3 = I

7432

8-6

-2

S

ad slow des/dry

foot long dry

B596AT = R to Str Hd, E Lake, 1961

all look like BB solvent grain - little short in most cases

B596A4-3

HB-S 8/15

17

~~Br~~

7433

~~pa~~

S 2/13⁻⁴

24

~~Br~~

7434

~~pa~~

S 8/13⁻⁵

56

7435

~~pa~~

(all 2x1) = High

S 8-8⁻⁶

57

~~Br~~

7436

~~pa~~

fast long dry
S 8/10⁻⁷

60

7437

~~pa~~

S 8/12⁻⁸

22

~~Br~~

7438

~~pa~~

S 8/14⁻⁹

18

~~Br~~

7439

~~pa~~

CHECK

CP-231

7-29

7440

7441

par ✓

B596A4-10

8/14

30 HB=S3-2x1, 3-5x3 = I n ^{H/I}?

-11

7442

par ✓

8/14

67 S

-12

7443

par ~~Br~~ ~~col~~

all

27 HB = Segr

-13

7444

par ~~Br~~ ~~col~~

all 5x3 = I

21 HB = Segr

-14

7445

par ~~Br~~ ~~col~~22 HB = Segr

-15

7446

par ~~Br~~ ~~col~~

(1-4x3; 5-5x3) = I

22 HB = Segr

-16

7447

par -37 HB=S

7448

par -

all

17

31 S

B596A4-18
HB=S

60

7449
Pa

HB=R -19

67

7450
Br
col ~~Pa~~
N

HB=S -20

7451

HB=S -21

27

7452
Br
Pa

HB=Segr -22

31

7453
Br
col Pa

HB=Segr -23

58

7454
Br
col Pa

-24

7455

-25

27

7456
Br
Pa

all just dry dry

7457

B596A4-26

7458

-27

7459

-28

pan ✓50

7460

BELLE PATNA

7-16

15 CHECK~~HV~~

7461

B596A4-29

7462

-30

pan ✓35

7463

-31

pan ✓
br20

7464

-32

pan ✓
br21 $(2-2 \times 1; 3-5 \times 2; 1-5 \times 3) = I_{oc} T/A?$

B596A4-33

32

7465
Pa

-34

62

7466
Pa

-35

33

Br 7467
Pa

(3-2x1; 1-3x2; 2-5x3) I or I/H?
-36

24

7468
Br Pa

-37

26

Br 7469
Pa

-38

26

7470
Br Pa

-39

22

Br 7471
Pa

B596A5-1

(all 5x3) = I

7472

HB=S

Shorter than BB 10

B596A5 - R to Str Hd. E. Lake, 1961

7473	B596A5-2	<u>13</u>	HB-S
<u>Pa</u> Br			
	all 5x3 = I		

7474	-3	<u>19</u>	S
<u>Pa</u> Br			

7475	-4	<u>18</u>	S
<u>Pa</u> Br			

7476	-5	<u>19</u>	S
<u>Pa</u> Br			

7477	-6	<u>20</u>	S
<u>Pa</u> Br			

7478	-7	<u>23</u>	S
<u>Pa</u> Br			

7479	-8	<u>22</u>	S
<u>Pa</u> Br			

7480	BLUEBONNET 50		CHECK
------	---------------	--	-------

all shorter than

B596A5-9
HB = Seqv

R to C 0
-10

(all 5 x 3) = I

14

Br 7481
col Pan

7482

-11

7483

-12

7484

BIBL types

7501 ~~Br~~ B596A5-13
8/15 $\frac{21}{HB=S}$

Pan ✓
Mr ✓

7502 ~~Br~~ -14
8/13 $\frac{17}{S}$

Pan ✓

7503 ~~Br~~ -15
8/13 $\frac{12}{S}$

Pan ✓

all 5x3 = I

7504 -16
8-8 $\frac{16}{S}$

Pan ✓

(1-4x3; 5-5x3 = I)

7505 -17
8-8 $\frac{17}{S}$

7506 -18
8-8 $\frac{18}{S}$

7507 ~~Br~~ -19
8-8 $\frac{14}{S}$

Pan ✓

(all 5x3 = I)

7508 ~~Br~~ -20
8/16 $\frac{17}{S}$

Pan ✓
Mr ✓

all from Greenen stream

BBB types

B596A5-21
8/13

7509

-22
8-9

15

Br 7510

Par

(2-4x3; 4-5x3) = I

-23
8/12

18

7511

Par

-24
8-7

16

Br 7512

Par

-25
8/12

14

7513

Par

(3-4x3; 3-5x3) = I

-26
8/12

21

Br 7514

Par

green stem

-27
8/13

18

Br 7515

Par

green stem

-28
8/11

18

7516

Par

Less 00 the 13350 m most cases

7517

B596A5-29

8/13

7518

B5911A2-1

8/12

B6+50XB5-9A2-45-2

BOX GR

19 HB=Segn

Pan ✓
Br

(all 5x3) = I
-2

7519

8-5

HB=7

7520

CP-231

7-28

CHECK

7521

B5911A2-3

8/13

Pan ~~Br~~

17

HB=S

(all 5x3) = I

7522

Br

8/13

Pan

-4

9

S

(all 5x3) = I

7523

B5911A9-1

8/14

Pan

55

HB=S

(all 3x2 = I) ^{Project} A/

7524

Pan

Br

8/11

-2

46

S

one V. early photo 7-24 Nov 8/14

all 2x1 = 1/2 high

B591A9-3
HB-S 8/11

64

7525
Pa

S -4
8-6

24

7526
Pa

Alshorted det, more slinking. than BBX50

S -5
8/10

15

7527
Pa

$$(1-4 \times 3; 5-5 \times 3) = I$$

S -6
8/12

30

7528
Pa

$$(4-2 \times 1; 2-5 \times 3) = I/H?$$

S -7
8/12

7529

S -8
8-1

7530

S -9
8/15

21

7531
Pa

$$(1-4 \times 2; 5-5 \times 3) = I$$

-10
8-7

37

7532
Pa

$$(1-5 \times 3; 5-2 \times 1) = I/H?$$

B5911A9-11
8-7

7533

7534

-12
8/14

7535

-13
8-6

7536

-14
8-7

7537

-15
8/10

pan ✓
Br

21

(2-2x1; 4-5x3) = I
-16

7538

pan ✓

-16
8-8

53

(4-2x1; 1-3x2; 1-4x3) = H
VH

7539

pan ✓

-17
8/15

74

a med-gran (all 2x1 = H)

BELLE PATNA

7540

7-18

CHECK

DETRICK SEL. (1959 SEED)
START: 7543

B5911A9-18
8/13

7541

-19
8/12

7542

✓ 1,701 C Detrick CJ 2340
7-29

7543

✓

✓ 7-27

7544

✓

✓ 7-27

7545

B₂ ✓

✓ 7-27

7546

✓

✓ 7-27

7547

✓

✓ 7-27

7548

✓

all leaving

7549

NV

7/27

58/11,701

7550

NV

Detrick ^{CT.} 1942
7-25

5 58/11,709-13

7551

NV

7-25

✓

7552

NV

7-25

✓

7553

NV

7-25

✓

7554

NV

7-25

✓

7555

NV ~~BS~~

7-25

✓

7556

NV

7-25

✓

all running
J. Bradley P. 8

Detrick I 201, 907

727-31 8/14

43

7557

~~AK~~

7558

~~AK~~

7559

~~AK~~

7560

~~AK~~

7561

~~Bz AK~~

7562

~~AK~~

7563

~~AK~~

PT 184,676 (Detrick)

7/19-23

7-27

22

7564

~~AK~~

7565

7-27

✓

Pr

7566

7-27

✓

Pr

7567

7-27

✓

Pr

copy 2

7568

7-27

✓

Pr

Pr

7569

7-27

✓

Pr

✓

7570

7-27

✓

Pr

7571

7-27

201903

5

11,724-26

Pr

(Detrucho) PT

7572

7-24

✓

Pr

copy 8-8

4
PT 201,903 (Del)
11.724-26 7-24

7573

~~Dr~~

✓ 7-24

7574

~~Dr~~

✓ 7-24

7575

~~Dr~~

✓ 7-24

7576

~~Dr~~

✓ 7-24

7577

~~Dr~~

7-24

7578

7-24

7579

7-24

7580

Prod nota Debach

7581

Pa Bz

7-14

5

7582

Pa

7-14

7583

Pa Bz

7-24

7584

Pa

7-25

line from Detrick

a black hole

some migration

Probably a black hole

George

B593A9-11 CT 9433XF. (B581A6)

8-28

B Pat

16

7601
Par ✓

✓

8-27

14

Br

7602
Par ✓

B593A9-12

8-27

14

Br

7603
Par ✓

✓

8-28

22

Br

7604
Par ✓

B593A9-13

9/6

7605

✓

9/6

7606

B593A9-14

9/10

7607

✓

9/10

7608

7609

B593A9-15
9/15 ✓

7610

✓
9/15

7611

B593A9-16
8-15 Seq

Pan ✓
Br

14

(ad 5 x 3) = I

7612

✓
8-15 Seq

Pan ✓
Br

15

7613

B593A9-17
8-10

Pan ✓
Br

15

7614

✓
8-10

Pan ✓

17

7615

B593A9-18

Pan Br

8-16

12

(ad 5 x 3 = I)

7616

✓
8-16

Pan Br

19

B593A9-19

8-27

7617

✓

8-27

7618

B593A9-20

8-10

14

Br

7619

Par✓

CHECK

8-24

BELLE PATNA

16

7620

Mr✓

B593A209-20

8-10 Aug

10

Br

7621

Par✓

(2-5x3; 4-7x6) I/6

B593A9-21

8-16 Aug

16

7622

Br

Par✓

✓

8-16 Aug

18

7623

Br

Par✓

B593A10-18

8-29

9

7624

Br

Par✓

(3-5x3; 3-6x5) I/6

JIM'S MATERIAL START: 7626
END: 7806

7625 ✓
Pan ✓
B1
B593A10-18
8/28
7
(2-6x5; 4-4x3) - I/L

7626 POT 39 PLT. 1-1
8-28 day

7627 ✓ 8-26 day

7628 POT 39 PLT. 1-2

7629 ✓

7630 POT 39 PLT. 2-1

7631 ✓

7632 POT 39 PLT. 2-2

1960 Row No.

~~POT~~

POT J9 PLT. 2-2

7633

3974-75

7634

✓

7635

3976-77

7636

✓

7637

3978-79

7638

✓

7639

CHECK

GULFROSE

7640

7641

P-26

3980-81

7642

S-28

✓

7643

3982-84

7644

✓

~~4000~~

7645

4001

7646

✓

~~4002-03~~

7647

✓

4002-03

7648

✓

~~4004-05~~

✓
~~4004-05~~

7649

✓
~~4005-06~~

7650

✓
~~4006-07~~

7651

✓
~~4007-08~~

7652

✓
~~4008-09~~

7653

✓
~~4009-10~~

7654

✓
~~4010-11~~

8-23

7655

✓
~~4011-12~~

8-23

7656

7657

4015-18

7658

✓
~~4016-19~~

7659

8-24

4019-21
~~40~~

7660

✓
~~CHECK~~

7661

4022-25

7662

✓

7663

8-14

4026-29

7664

8-14

✓

4030-35

7665

✓

7666

4035-37

7667

?

Encl. 4036-38

✓

7668

4039

7669

✓

7670

4040-43

7671

✓

7672

7673

4044-48

7674

✓

7675

8-14

4050

7676

8-14

✓

7677

8-14

4049-53

7678

8-14

✓

7679

4054-57

7680

✓

4058-62

8-25

7681

P

✓

8-25

7682

P

4063-67

8-25

7683

P

✓

8-25

7684

P

~~scribble~~

353

WON

0351

7701

4068-72

7702

✓

7703

8-29

4073

7704

8-29

✓

7705

8-28

4074

7706

8-28

✓

7707

8-23

4075-76

7708

8-23

✓

4077

8-27

7703

✓

8-27

7710

4078-82

8-23

7711

✓

8-21

7712

4083-84

7713

✓

7714

4101-02

7715

✓

7716

7717

4101-03

7718

✓

7719

4104-08

7720

✓

7721

S-24

4109-13

7722

S-24

✓

7723

S-10

4114-18

7724

S-18

✓

4119-	f-27	7725
-------	------	------

✓	f-23	7726
---	------	------

4120	f-21	7727
------	------	------

✓	f-21	7728
---	------	------

4121	f-22	7729
------	------	------

✓	f-23	7730
---	------	------

4122	f-20	7731
------	------	------

✓	f-20	7732
---	------	------

7733

4123

7734

S-23

✓

7735

4124-28

7736

✓

7737

4134-364

7733

✓

7733

L-27

4137-39

7740

4

✓ 4140-44

W. short

7741

7742

✓ 4147

vv. short, purple leaf

7743

✓ 7744

✓ 4150-54

7745

✓ 7746

✓ 4155-59

7747

✓ 7748

7749

S-28

4160-64

7750

S-28

✓

7751

4168-69

7752

✓

7753

4170-74

7754

✓

7755

4175-79

7756

✓

4180-84

S-28

7757

✓

S-28

7758

4201-05

7759

✓

7760

4211-15

7761

✓

7762

4216-20

7763

✓

7764

7765

4221-25

7766

✓

7767

410408

7768

✓

7769

✓

7770

✓

7771

✓

7772

✓

4124-28

7773

✓

7774

✓

7775

✓

7776

✓

7777

✓

7778

4170-74

7779

✓

7780

7781

4170-74

7782

✓

7783

✓

7784

✓

7785

7786

7787

7788

1956 GENETIC MATERIAL

START: 7807

END: 8071

GLUT. ZENITH

7801

✓

7802

✓

7803

✓

7804

✓

7805

✓

7806

~~356-11,006~~

356-11,006

4th Apr 1957

lv.

7807

11,007

flavor?

lv.

7808

7803	Res to C.O. H.O. 50.	hr	B56, 11,008
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7810	lazy proctod. glands.		11,009
------	--------------------------	--	--------

7811	lazy		11,010
------	------	--	--------

7812	ly df		11,011
------	-------	--	--------

7813	alk ly hg		11,012
------	-----------	--	--------

7814	Jones hullspot	hr	11,013
------	----------------	----	--------

7815	necrotic streak	hr	11,014
------	-----------------	----	--------

7816	necrotic streak	hr.	11,015
------	-----------------	-----	--------

356-11,016 hr v 67817

11,017 hr v lg bk ap 2x 67818

11,018 v 7813

11,019 v WT 87820

11,020 hr yellow green 67821

11,021 pale 67822

11,022 hr "evergreen" sub. 7823

11,023 hr "rapid ripe" 7824

7825

Hw Ep g l h an lg bc

B56-11,024

7826

? lg g lh w

hr 11,025

7827

Hw g lh Ep lg w

11,026

7828

Hw Ep Lh Wx

hr 11,027

7829

Hw Ep Lh Wx

hr 11,028

7830

Hw Lh dg.

11,029

7831

Early 250X Mag

hr 11,030

7832

8-222
?

hr 11,031

B56-11,032 hr Flat XRR 7833

11,033 hr S-19 Flat XRR 7834

11,034 hr S-16 Flat XRR 7835

11,035 hr N/X B6H 7836

11,036 hr R-2 521-8 7837

11,037 hr S-20 Early Repack 7838

11,038 hr C1 6008 7839

11,039 Ac Hg ap 7840

7841

bc lb P₄

ht. BSC-11,040

7842

bc lg lg

ht 11,041

7843

ht 11,042

7844

bc g lg lb

ht 11,043

7845

/?

ht 11,046

7846

no plants

ht 11,047

7847

purple striped leaf

ht 11,048

7848

purple leaf

ht 11,049

886-11,050 hr Purple Vines Ap Pt An 7849

11,051 hr 7 gr Ap 7850

11,052 hr 7 gr Ap Lb 7851

11,053 Trading Ap 7852

11,054 hr 7/p 7853

11,055 hr 8-24 Hr 7854

11,056 hr 1/2 br red veins in sheath 7855

11,057 hr ? 7856

7857	Hbr Sh+	dit 1356-11,058
------	---------	-----------------

7858	Lip Arm Sh Lh Brup Sp P	dit 11,059
------	----------------------------	------------

7859	HW Lh Ap	dit 11,060
------	----------	------------

7860	hy ic Hw Lg	11,061
------	-------------	--------

7861	nb Sl An	11,062
------	----------	--------

7862	nb Sl An	11,063
------	----------	--------

7863	no plant	11,064
------	----------	--------

7864	Sh+	dit 11,065
------	-----	------------

856-11,066 hr Bl + 7865

11,067 no plant 7866

11,068 no plant 7867

11,069 no plant 7868

11,070 no plant 7869

11,071 hr 8-29 An Bl gp
Cand no bracts filled 7870

11,072 no plant 7871

11,073 nk + Bl tall 7872

7873

mk + Sl

B56-11,074

7874

✓

✓

7875

mk An Sl Lh Lg Hb

hr 11,075

7876

An Gl Ap (end mk)

11,076

7877

8728
MK An Gl Hr

hr 11,077

7878

11,078

no plants

7879

hr 11,079

one plant

7880

hr 11,080

856-11,081

7881

11,082

7882

11,083

7883

11,084

7884

Kono yleno

7901 g Lb (ap) Pp

hr 11,085

7902 Ang Lh Lg Ap Pp

hr 11,086

7903 Ang Ap Sh

hr 11,087

7904 g Lg

11,088

7905 G Lh Lg an

hr 11,089

7906 G / An Ap pt Sh

hr 11,090

7907 An ap G / pt Sh

hr 11,091

7908 Sh Ap Pp

hr 11,092

356-11,093 hr 5th Pt short 7903

11,094 7910

no plants

11,095 hr 5th Larger at sh An 7911

11,096 hr 5th an pr sh short 7912

11,097 hr nk end ap pr An 7913

11,098 hr ending brack G1 7914

11,099 hr 5th Pr larger pl 7915

11,100 hr 5th pr 7916

7917

ink + lth

Int 856, 11, 101

7918

lth for sh

Int 11, 102

7919

one plants

11, 103

7920

lth pr an g?

Int 11, 104

7921

one plants

11, 105

7922

lth tall gl

Int 11, 106

7923

lth lg short

Int 11, 107

7924

lth lg g

11, 108

956-11,109

Stk lg

7925

11,110

no plants

7926

11,112

hr

Stk g lg pr 1 stocky

7927

11,113

hr

An long sp R

7928

11,114

An top

7929

11,115

hr

An sh

7930

11,116

hr

An sh

7931

11,117

hr

Sp sh sh

7932

7933

Ap scl +
8-28

ht

B56, 11, 118

7934

Scl Lh Hg ap mx Dist of
1 plant

11, 119

7935

Ap scl fig-zog rachis

ht

11, 120

7936

fig-zog

ht

11, 121

7937

no plants

11, 122

7938

no plants

11, 123

7939

no plants

11, 124

7940

no plants

11, 125

B56-11,126

no plants

7941

11,127

no plants

7942

11,128

no plants

7943

11,129 *hr*

one plant

7944

11,130

no plants

7945

11,131

no plants

7946

11,132 *hr*

one plant

7947

11,133

no plants

7948

7949

1856-11,134

no plants

7950

df df

hr

11,135

7951

df df

hr

11,136

7952

df df

hr

11,137

7953

df df

hr

11,138

7954

Arch BR df

hr

11,139

7955

Arch BR df

hr

11,140

7956

La BR df

11,141

856-11,142

lgt d/

7957

11,143

lgt d/ ap hg th w/

7958

11,144

lgt d/ very short

7959

11,145 hr

lgt hg

7960

11,146

lgt hg

7961

11,147

lgt + hg

7962

11,148

no plants

7963

11,149

no plants

7964

7965

lgt df $\frac{1}{2}$

hr

856-11,150

7966

lgt df

11,151

7967

no plants

11,152

7968

lgt df hg

11,153

7969

short plt lgt hg

hr

11,154

7970

Int df lgt h

hr

11,155

7971

Int df lgt h

hr

11,156

7972

Int df lgt $\frac{1}{2}$

hr

11,157

B56-11,158 Int of Lh 7973

11,159 Int of Lh 7974

11,160 Int of Lp Hg Lh w ce 7975

11,161 Int of ap Hg Lh 7976

11,162 Int of Hg Lh Lcl Hg ap 7977

11,163 Int of 7978

11,164 L-22 7979

11,165 Lagn Nat Hg for F2 7980

7981

Rev - Bogn
one plant

hr

B56-11,166

7982

P-20
Bassetze

hr

11,167

7983

P-R Plat X

hr

11,168

7984

hg

hr

11,169

B56-11,170 *hr* Int d/ th hq w/ ap 8001

11,171 *hr* 8-28 *gl d/ X R-R* 8002

11,172 *hr* 8-28 8003

11,173 *hr* 8-29 8004

11,174 8005
no photo

11,175 *hr* *pink sl* 8006

11,176 8007
no photo

11,177 8008
no photo

8009

hr

B56-11,178

8010

short plth. sub. Ld

hr

11,179

8011

new plants

11,180

8012

df (sel?)

11,181

8013

df

hr

11,182

8014

Mi df

hr

11,183

8015

Int df Mi.
2 plants~~11,184~~
11,185

8016

hr

11,186

356-11, 187 *h^u* Mi Lb Ap g pp 8017

11, 188 *h^u* Mi Ap Lh 8018

11, 189 *h^u* Mi Ap Pp Lh 8019
purple color in leaf.

11, 190 *h^u* Mi Kn Lh g 8020

11, 191 *h^u* Mi Pp (Ap^I) g + 8021

11, 192 *h^u* Round Kn Ap Lh 8022

11, 193 *h^u* Round Ap Kn Lb Ap Pp g 8023

11, 194 *h^u* *(ps?)* 8024

8025	Round Ep <i>ll</i> 1 plant		B56-11,195
------	-------------------------------	--	------------

8026	Round Ep <i>lh</i>	<i>lv</i>	11,196
------	--------------------	-----------	--------

8027	<i>lh</i> Ep Round	<i>lv</i>	11,197
------	--------------------	-----------	--------

8028	Round Ep <i>lh</i>	<i>lv</i>	11,198
------	--------------------	-----------	--------

8029	54-7670 Ordinary	<i>lv</i>	11,199
------	------------------	-----------	--------

8030	Round from R/Plp <i>XM</i>	<i>lv</i>	11,200
------	----------------------------	-----------	--------

8031	Compact	<i>lv</i>	11,201
------	---------	-----------	--------

8032	Club	<i>lv</i>	11,202
------	------	-----------	--------

B56-11,203 *hr big gl* 8033

11,204 *hr* 8034

11,205 *hr big gl* 8035

11,206 *hr Gava* 8036

11,207 *hr lgt + hg* 8037

11,208 *hr sub of lth hg wt* 8038

11,209 *hr lth hg wt* 8039

11,210 8040
no plants

8041

(Sp?) Lk Lg w/

hr B56-11,211

8042

Lk Lk Lg w/

hr 11,212

8043

11,213

no plants

8044

Rec 13 ap Lk Lg w/

hr 11,214

8045

normal from trip 45554

hr 11,215

8046

11,216

8047

Early Rep

hr 11,217

8048

11,218

no plants

B56-II, 219	CP231 Variegated	8043
II, 220	no plant.	8050
II, 221	Lep Petra calchianus tree	8051
II, 222	do	8052
II, 223	do	8053
II, 224	do	8054
II, 225	do	8055
II, 226	do	8056

8057	Short Peasy from 55 H.R. Block	B56-11,227
8058	do	11,228
8059	Century tetraploid one plant	11,229
8060	Imp Bb, Chlorotic leaves bolls	11,230
8061	Recl CP231	11,232
8062	Short grain Reforo	11,233
8063	Short grain Bb 50	11,234
8064	Grassy dwarf vv. almost grassy	11,235

VENEZUELA AND MEXICO 1960 SEED

START: 8072 END 9407

BV = BELTSVILLE M = MEXICO G = BMT. GREENHOUSE

Hoja blanca notes = Colombia 1961 ACrop

856-11,238 *hr Dwarf Belt 54-6603* 8065

11,239 *hr Lath 54-6653* 8066

11,240 *hr Int dwarf 54-6609* 8067

11,242 *Free threshing Belt* 8068

11,243 *Short of type Belt 5223A* 8069
27-1

11,244 *hr Belt 50 Short straw* 8070

11,245 *Short straw* 8071

3572A3-49.5-1P
1V-152-1 9/2

PI 215,936 x CI 9214

4P=0 gold hulls, short, study.
uniform, 2 med q. propu

(cell 7x6 = 6514)

8072
Advised
4YN
Br
el

600
111

B572A3-475-1D-1

PI 215, 936 x CI 9214

8073

9/5

(2-7x7; 1-6x5; 3-5x4)

16

Bv-152-2

HB=0

✓ Pan

long, in apic, v good

like 8072 but all gold, all taller than 8072

"

-2

8074

9/5

20

152-3

HB=0

✓ Pan

like 8073 but all gold (all 7x6 = low)

B572A3-475-3D

8075

9/12

20

153-1

HB=4

✓ Pan

later row, long, v good, long

B572A3-475-5D-1

8076

9/18

"

154-1

HB=0

one plant

8077

9/12

-2

16

154-2

HB=0

✓ Pan

(all 7x6 = low)

8078

9/15

-3

154-3

HB=0

✓ Pan

very good, long, 7x6
+ 29 3-7x6; 1-5x4 = L?

8079

9/10

-4

15

154-4

HB=0

✓ Pan

(all 7x6 = low)

8080

BLUEBONNET-50

9/22

CHECK

B572A3-47-5-5P-5

BV-154-5 9/9

HB=0

PI 215,936 x

CI 9214

8081

Pan

Br el

severe storm damage

"

154-6

HB=0

9/17

one plant

(all 7x6 = low)

8082

Pan

Br el

154-7

HB=0

9/16

-7

(all 7x6 = low)

8083

Pan

Br el

B579A2-13-1-2P

160-1

9/23

HB=0

Blt 50 x *Syringae*

8084

el

Blt mat

160-

2nd alk

B579A2-13-1-2P-2

8101

Bbt 50 x Gulfrose

Bv. 160-2

HB=0

46

$(4 \times 3'2.5 \times 3) = I$

8102 9/24

53

160-3

HB=0

8103

45

160-4

HB=0

$(all 4 \times 3 = I)$

B589A2-43.4-7

8104

Bbt 50/2 x Gulfrose

180-1

HB=5

8105

180-2

S

8106

180-3

disc

8107

26

180-4

disc

8108

180-5

disc

$(2.6 \times 4; 1.6 \times 5; 3.7 \times 6) = low$

no plant

2nd alk
Bbt 50 x Gulfrose
180-1
HB=5
180-2
S
180-3
disc
180-4
disc
180-5
disc
no plant
A2-7

F5 plant generation of B589A

2nd yr alk

B589A 2-4-3-4 -12
Bv. 180-6

Succ

no plant

~~Bv 50 1/2 x~~
(28) 1/2

Cult rose
8109

B589A 2-10-3-4 -7
196-1

Succ

1 plant

(20)

I "

8110

196-2

Succ

" 9/20 -8

(20)

20 I

8111

196-3

Succ very plants

(all 5x4; = I)

Br
el
leim

8112

B589A 2-14-3-2 -7

198-1

Succ

9/22

(20)

1/2 " R

8113

198-2

Succ

" 9/23 -8

8114

B589A 2-14-4-1 -7

201-1

Succ

9/22

(20)

1/2 "

8115

B589A 2-15-3-2

M. 2052

9/19

(76)

54

H "

See

8116

(2-2x1; 4-3x2) = H/I?

Pam

F5 plant generation

B589A2-15-3-2
8117 9/18

76 Bat 50/2 x Seg ^{str} _{red}
M. 2052 _{Seg}

B589A2-16-1-3
8113 9/21

19 17 I/L ¹ ₁ R? Bv. 223-1
sus

Pan

(all 7x6 = low)

8113 9/21

shorter 18
than 14.50

223-2
sus

8120 BLUE BONNET-50
9/22

CHECK

B589A2-16-1-4
8121 9/24

17 15 I/L ¹ ₁ R? ~~2050~~
M. 2058 _{sus}

Pan

(all 7x6 = low)

8122 9/24

~~2058~~

B589A2-16-2-3
8123 9/24

22 I ¹ ₁ R? Bv. 227-1
Seg

8124 9/24

227-2
Seg

11/11/11

Sh
H

22 Bkt 50/2 x Guljan
I R² 8125

22

17

I

22
P2

8126

$$(all\ 5 \times 4 = I)$$

~~RYN~~ ~~Br~~ ~~W~~ ~~He~~ ~~He~~

✓ " 9/25

8127

67

19

H/A

R

8123

(all $5 \times 4 = I$)

Bu

Principles
H. H.

61

56

L.

R

8123

(all $6 \times 6 = \text{low}$)

el Pani ✓

L " 9/16

8130

24

Lc

R

8131

✓ 11

8132

9/23
9/23

F5 plant generation

B589A2-36-1-2
8133 9/22

Sep 25 1961

Blt 50 1/2 x 2 1/2 x 2 1/2
16 1/2 1/2 1/2
Stn H4
M. 2085
susc

8134 9/22

B589A3-1-3
8135 9/17

~~Pan~~
~~H4~~

(18) 67 I R
Bv. 258-1
susc

8136 9/18

258-2
susc

B589A3-1-3
8137 9/17

~~Pan~~
~~H4~~

(18) 21 I RM. 2094
susc.

(all 5 x 4) = I

8133 9/16

✓

B589A3-1-1
8133

Ripe 9/29 (12) 29 I
Bv. 260-1
susc

Shorter hit than G.R. 1 or 2 days later. V good

8140

CYCLE ROSE

Ripe 9/27 37

CHECK

~~H4~~

B589A3-2-1-1
Bu. 260-2

susc
like 8/39
shinier than the 1st than the 2nd, at least

Bat 50/2 x ~~Lucifer~~
(12) 17 I Seg 8141

(all 5x4 = I)

Hv ✓

B589A3-2-1-2
261-1

susc

like 8/39

(12) 19 I " Seg 8142

Br Pan

B589A3-2-1-2
M. 2097

susc

like 8/39

(12) 25 I " Seg 8143

Pan ✓

(all 5x4) = I

Hv ✓

(12) I 8144

Pan ✓

like 8/39

B589A3-2-1-4
Bu. 263-1

susc

like 8/39

(12) I " Seg 8145

Pan ✓

same lat. seg.

263-2
susc

like 8/39

23 8146

Br Pan ✓

Hv ✓

B589A3-17-1-3-BK
M. 2103

1/2

(78) 76 # " R 8147

Br
and
el

Lg. full grain,
200 HT.

"

1/2

8148

was P. 10/10/61

B589A3-24-4-3-BK

8149

alk
WA
Blt 50/2 x ~~Lufin~~
H M. 2107
R

8150

✓ Pan ~~Bx~~
Hv. ~~ca~~

gulf coast lat.
of lake, good
mod. lg grain

72

B589A3-35-2-1

8151

✓ Pan ~~Bx~~
Hv. ~~ca~~

6 Popl. quartz
shale lat. good
large - gr. white

(23) 23 I² R² Bv. 276-1
Susce

$$(2-5 \times 3; 4-5 \times 4) = I$$

8152

276-2
Susce

B589A3-35-2-3

8153

✓ Pan ~~Bx~~
Hv. ~~ca~~

9/1 (seg. mat)
tbl. lites
mod. lg grain

(23) 23 I² R² 278-1
Susce

$$(3-5 \times 5; 3-5 \times 4) = I$$

8154

9/1 (fine tab. seg)

278-2
Susce

B589A3-35-24-7

8155

9/20

uniform mat. watch

(23) 73 I² R² 279-1
Seg

B589A3-35-3-1

8156

✓ Pan ~~Bx~~
Hv. ~~ca~~

(52) 72 I² R² 280-1
Susce

✓ Hv.
dip G R see mat. good str
bedded as bed as G R. good
8156 to 61 are alike in field

was sent to the lab

A3-35 was R to Str Hd. E. Lake 196/

B589A3-35-3 ✓

M. 2117

Succ

Like 8156

"

(52)

Blt 50/2 x Luffay
I/H/H R? 8157

Penn

8153

Like 8156

B589A3-35-3-2-7

Bv. 281-1

Resist

(52)

47

I/H/H"

R? 8153

~~Ry~~
~~Br~~
~~coll~~

Like 8156 (advance) (2-5x3; 4-5x4) = I

BLUE BOY NET - 50

CHECK

22

8160

H✓

B589A3-35-3-2

Bv. 281-2

Resist

(52)

65

I/H/H"

R? 8161

~~Br~~
~~coll~~

Like 8156 (advance)

B589A3-35-3-4-BK

M. 2121

Resist

(52)

28

I"

R? 8162

~~WYN~~
~~Br~~
~~coll~~

(1-4x3; 5-5x4) = I

a med. - gr. matrix present looked like B. Res.

11 in 8/62 & 8163, was removed

check thickened sample for same

check good work of B. Res.

at present, like 8156

27

8163

~~Br~~
~~coll~~

B589A3-35-5-2-BK

M. 2127

(69)

54

I/H"

R? 8164

~~Br~~
~~coll~~
~~at~~

(all 5x4 = I)

Like 8156, all meg.

~~amylg~~
~~quartz at 50'~~

Photo Pk
2 Lake 1961

alk
6/A

St
H

B589A3-35-5-2

8165

(69)

B&Z

50/2 x
7/A

Geophane
R.M. 2127

like P156, al ineq. ht'

B589A3-41-1-3

8166

9/11

(44)

2''

RBr. 294-1
Susce

8167

9/11

294-2
Susce

8168

9/13

36

294-3
Susce

~~Pain~~
~~HV.~~

2-4x3; 4-5x2 = I

8169

9/13

294-4
Susce

(2-4x3; 4-5x2)

B589A3-41-33

8170

9/13

(16)

20

I'

R.M. 2136

Susce

amylg = +10' + 10'

26.2/680

720

3-5x4; 3-5x5 = I

8171

9/13

B589A3-41-4-3

8172

9/1

(19)

I'

R.M. 2141

Susce

Tellurite 169-50

B589A3-41-4-3
M. 2141 9/1
Susce

alk
b/A
sty
R
Blt 50 1/2 x I
Lugrose
8173
~~Br~~

B589A3-41-4-4
M. 2142 9/1
Susce

(19) I R 8174
Too tall
~~Br~~

✓ " 9/1

8175

B589A3-41-5-2
Bv. 305-1 9/8
Susce

(2x5x5, 4-5x4) = I

(22) 15 I" R 8176
(Bi.)
~~Br~~

305-2' 9/8
Susce

8177

B589A3-41-6-4,
309-1 9/12

8178
Pam

309-2 9/12

(79) 78 H R

8179

GULF ROSE

CHECK

36

8180

Ripe about 9/30 (all 7x6 = low)

~~Br~~

~~amplified~~
Vice 50x

alk
mg
61A

Sty
Hd

B589A3-454-4-RK
8181

(67) Bht 50/24 ~~Leucism~~
75 H Seg 2/56

~~Par~~ ~~El~~ ~~gran~~
Hv. Consult shorter hit. than G.K. (2 days later) v good

8182

74

~~Par~~ ~~Hv~~ ✓ Same as 8181

B589A3-50-1-2-RK
8183 9/10

(17) 19 I " RM. 2/58
Seg

~~Par~~ ~~El~~ ~~mg~~
Hv. $\frac{25.6}{690} + 50$ (all 5x4 = I)

8184 9/10

✓

H/B

ampl
unc@50c

ack
mex60A

B589A3-50-1-4-7

Bv. 321-1

9/20

Bvt 50 1/2 x
(17) 24 I

Seg 8201

Seg

(25.6/690)

+50

all 5 x 5 = I

B589A3-55-1-1-BK

M. 2/62

9/8

(12) 26 I

Seg 8202

Succ

(all 5 x 4 = I)

el R

"

9/8

8203

B589A3-55-1-4-BK

M. 2/65

9/6

(12) 22 I

Seg 8204

Succ

(all 5 x 4 = I)

Br Paul

"

9/6

8205

B589A3-55-2-3-BK

M. 2/68

9/5

(13) 38 20 I

Seg 8206

Succ

(+90, +10)

(all 5 x 4 = I)

(27.2/680)

640

"

9/5

8207

Paul

Br Paul

B589A3-55-2-4-7

Bv. 329-1

9/5

(13) 39 25 I

Seg 8208

Succ

+90 +10

(all 5 x 4 = I)

(27.2/680)

-/640

Br Paul

amph
in @ 50'

B589A3-55-2-4-8
8203 9/5

alk
m
61A

Bec 50 1/2 x I
39
Guef
Sepv. 329-2
susc

27.2/680 - 190 40 +10
640

B589A3-55-2-4-BK
8210 9/5

pan
HV
27.2/680 - +90' +10
640
8211 7/5

26 I
M. 2169
susc

(all 5 x 4 = I)

B589A3-55-3-4-BK
8212 9/5 seg

pan

15 24 I
M. 2173
susc

8213 9/5 seg

B589A3-55-4-1-BK
8214 9/5 seg

pan E
HV

12 21 I
M. 2174
susc

(all 5 x 4 = I)

8215 9/5 seg

B589A3-55-5-1-BK
8216 9/5 seg

pan
HV
26.0/940 - +150' - 90
all 5 x 4 = I

27 23 I
M. 2178
susc

amylol
visc 50°

B589A3-55-5-1-RK
M. 2178
9/5 Aug
Jusc

+150; -90

(260/740)

B589A3-55-5-2-RK
M. 2179
9/5 Aug
Jusc

+150; -90

(260/740)

"

9/5 Aug

alk
muc
GIB

St
Hd

B68 50/2 x 50/2 x
I
Seg 8217

HV

B32 19 I
Seg "Br 8218

Paul
Hd

8219

HV

GULF ROSE

CHECK

38

8220

Ab

B589A3-82-1-1-7
Bu 342-1
9/19
Jusc

(17) 21 I "R

8221

Paul

(muvine)

(all 5x4 = I)

B589A3-82-1-2-7
347-1
9/17
Seg +80

(17) 20 I "R

8222

Br
col
Hd

(27.2/740)

(2-4x3; 4-5x3) = I

B589A3-82-1-2-RK
M. 2188
9/16
Seg +80

(17) 21 I "R

8223

RYN
Br
Hd

(27.2/740)

(all 2x4) = I

9/16

8224

A389A3-82-1-2-7

A3-82 was R to Sh Ho

angle
used @ 50°

alk
m
w/A

Sh
Ho

B589A3-82-2-3

8225 9/19

Blt 30/2 x Surface
RM. 2193
Sus

+100' - 40

26.9/720 26.4/680 (-5x4:5-5x5) = I?

8226 9/20

✓

B589A3-82-2-4-7

8227 9/19

(12) 22 I " RBu. 353-1
Sus

26.9/720 26.4/680 (4-5x4:2-5x5) = I?

8228 9/20

353-2
Sus

8229 9/21

353-3
Sus

8230 9/21

353-4
Sus

B589A3-82-3-1-R

8231 9/18

(16) 32 I " RM. 2195
Sus

+80' + 20

28.6/660 26.4/680 (all 5x4 = I)

8232 9/18

✓

ampl
mech @ 50

alk
my
WA

sty
kd

B589A3-82-3-2-7

Bv. 355-1 9/16

Blt 50/2x Guifone
R 8233

+80 +20
(28.6/660) 26.4/680

A3-82 was R to Str Hd
E. Lake 1961

~~angle~~
unc@50%

alk
m
61 H
Str
Hd
B8 50/2 x 1
RBV. 357-1
Susc

B589A3-82-3-4
8241 9/15

~~28.6/680~~ ⁺⁸⁰ ~~26.4/660~~ ⁺²⁰
B589A3-82-3-4
8242 9/15

(16) ³² 23 I''
RM. 2198
Susc

✓ ~~Paw~~ (+80; +20)
✓ ~~HV~~ (28.6/680) ~~26.4/660~~ (all 5 x 4 = I)
8243 9/17

B589A3-82-4-1 - 7
8244 9/15

(21) ²³ I''
RBV. 358-1
Segn

~~Paw~~ ~~BV~~ ~~col~~ ~~el~~

8245 9/15 - 8

358-2
Seg

8246 9/15 - 9

20

358-3
Seg

✓ ~~Paw~~ ~~RYN~~ ~~BV~~ ~~col~~ ~~el~~ (all 5 x 4 = I)

B589A3-82-4-4 - 11
8247 9/15

(21) ¹⁶ I''
RM. 2203
Seg

✓ ~~Paw~~ ~~BV~~ ~~col~~ ~~el~~ (all 5 x 4 = I)

8248 9/15

~~Paw~~ ~~el~~

~~amylase~~
 50°C
 B589A3-86-1-4-BK
 M. 2207 9/5
 Seq
 (all 5x4 = I)
 26. I
 alk
 mg
 W/A
 8243
 Seg
 RYN
 Br
 Col
 HU

B589A3-86-2-2-BK
 M. 2209 9/5
 Susc
 +130' - 20'
 (27.2/600) - 1670
 (2-5x3; 4-5x4) = I
 26 24 I
 8250
 Br
 Pan
 HU
 8252
 Br
 Pan
 HU

B589A3-86-2-3-7
 Bv. 368-1 9/5
 Susc
 +130' (-20)
 (27.2/600) - 1670
 (all 5x4 = I)
 24 I
 8253
 Seg
 Br
 Pan
 HU
 B589A3-86-3-3-BK
 M. 2214 9/5
 Susc
 (all 5x4 = I)
 22 I
 8254
 Seg
 Br
 Pan
 HU
 8255

B589A3-86-4-1-7
 Bv. 374-1 9/6
 Susc
 +280 +140
 (29.4/50) - 1690
 11 I
 8256
 Seg

approx heading dots are shown on earlier runs.

~~angle~~
max 50°C
B589A3-86-4-1-8
8257 9/6

alt
61 A
str
Hd
B589A3-86-4-1-8
⑪ 31 50/2 x 1/4
Seg. BV. 374-2
Dusc

+280 +140
(29.4/750) - 690
B589A3-86-4-1-RK
8253 9/6

⑪ 31 27 I/W Seg
Seg. M. 2216
Dusc

+280 +140
(29.4/750) - 690
8253 9/6
on further

(4-7x6; 2-5x4) - I/L

8280 GULF ROSE
8/30?

CHECK

approx hd. date
B589A3-86-4-2 - RK
8261 9/4

⑪ 37 30 I/O I/A
Seg. M. 2217
Dusc

+280 (+280; +140)
(29.4/750) - 690
8262 9/4
Advances
256 gms

(2-5x3; 4-5x4) = I

B589A3-86-4-3
8263 9/4

⑪ 28 27 Low
Seg. M. 2218
Dusc

+280; +140
(29.4/750) - 690
8264 9/4

2216, 17, 18 & 19 were bulked in Mexico

amyl
B588A3-86-4-4
M. 2219 9/4
Susc

+280' +140'
(29.4/750) - 690
" 9/4

alk
my
B5A
Blt 50/2 x
1032
25
Seg 8265

Br Pa
8266

B589A3-86-5-3
Br 380-1 9/4
Susc

"
10 I
Seg 8267

B589A3-86-6-2
M. 2226 9/3
Susc

+190' ± 0'
(23.2/630) - 700
" 9/3

20
24 I
Seg 8268

(all 5 x 4 = I)
8263

B589A3-86-7-1
M. 2229 9/3
Susc

" 9/3

14 29 I a I/H
Seg 8270

(all 5 x 4 = I)
Br
8271

B589A3-867-2
R. 387-1 9/21
Susc

"
58
all 7 x 6 = low
Br 8272

Is a little row, not like other A3-86 sets.
Prohor off-type.

B589A4-18-1-1
8273 9/23

amylase
since 50°C

Pure
HV $\frac{29.0}{740}$ +130

8274 9/23

alk
my
6/18
St
Hd
B&B 50/2 x
⑩ 23 17 I. Surface
RM. 2233
suc

(all 5 x 4 = I)

B589A4-18-4-2
8275 9/24

Pure

⑫ 17 I $\frac{1}{H}$ RM. 2247
suc

(all 5 x 4 = I)

8276 9/24

B589A4-18-4-4
8277 9/25

Pure Br

⑫ 13 I " RBV. 405-1
suc

8278 9/25

405-2
suc

B589A4-23-1-1-BK
8279 9/10

Pure Br
HV col tall on dot

⑫ 59 PH Seg. 2250
seg
all 3 x 2 = I, n H.

8280 9/23 BLUE BONNET. 50

HV

23 CHECK

B589A4-23-1-1-BK
M. 2250
Seg

alk
muc
61A
Belt 50/2 x English
Pach H
Seg 8281
Hv

B589A4-23-2-1
Bu. 407-1 9/15
Susc

(30) 60 Arch H?
Seg 8282
Bd
Pach
Hv

good looking - some
imp. etc.

11
407-2 9/23
Susc

8283

B589A4-23-2-1
M. 2251 9/15
Susc

(30) Arch H? Seg 8284

B589A4-23-2-1
8301 9/23

alk
mex
6/15
Blt 50/2 x 2
Prob H. 2251
Seg
suc

B589A4-23-2-2-BK
8302 9/23

(30) 57 Prob H. 2252
Seg

~~Br~~
~~60~~
~~el~~
✓ HV

8303 9/23

B589A4-23-2-3-7
8304 9/15

(30) 49 Prob H. 409-1
Seg

~~Br~~
~~60~~
~~el~~

acc 3 x 2 = I?

B589A4-23-2-4-BK
8305 9/15

(30) 64 Prob H. 2254
Resist

~~HK~~
~~R4N~~
~~Br~~
~~60~~
~~el~~

(3-2 x 1; 3-3 x 2) Prob H?

8306 9/16

✓ HV

B589A4-23-3-1-BK
8307 9/17

(30) 31 Prob H. 2255
Suc

~~Br~~

8308 9/17

✓

B589A4-23-3-2-BK
M. 2256 9/14
Resant

alk
my
6/1A
Str
Hd
B4t 50/24
Tall
Seg 8303
B4t
H/col
H/col

(1-2x1; 5-3x2) = H or I

✓ 9/14 (28) I Seg 8310
H✓

B589A4-23-3-3-7
Bv. 413-1 9/14
Resant

(28) 52 I Seg 8311

(2-2x1; 4-3x2) = H or I
B4t
col
col

B589A4-23-4-1-7
414-1 9/19
Resant

(38) 52 Proh. H Seg 8312

Too tall
el

B589A4-23-4-1-1-BK
M. 2258 9/19
Resant

(38) 50 Proh. H Seg 8313

2-5x4; 4-3x2 = I
B4t
col
col

✓ 9/19 8314
H✓

B589A4-23-4-2-7
Bv. 415-1 9/19
(Resant)?

(38) 47 Proh. H Seg 8315

col
col

B589A4-23-4-2-BK
M. 2259 9/19
(Resant)?

(38) 41 Proh. H Seg 8316

(1-5x3; 4-4x3; 1-3x2) = I
RYN
B4t
col
col

B589A4-23-4-2-BK
✓ 8317 9/20

✓ HU

alk
my
w/A
38
B 42 30 1/2 x
proh H
sty
by M. 2259
(Resist)?

B589A4-23-4-3-BK
8318 9/20

38
proh H
seg M. 2261
seg

Tucker & R

8319 9/20

8320 BLUE BONNET-50
9/23

CHECK

B589A4-23-5-1-7
8321 9/24

36
44 Proh H? by Bv. 418-1
Resist

~ Pan
~~col el~~

8322 9/23 -8
~ Pan el

36

418-2
Resist

B589A4-23-5-1-BK
8323 9/23

36
48 Proh H? by M. 2263
Resist

~ Pan
~ HU
~~RYN~~
~~Br~~
~~col el~~
(1-5x3; 5-5x4)=I

8324 9/23

✓

B589A4-23-5-4-BK
M. 2266 9/24
Seg

alk
W/A
my
St
Ad
Seg
8325
45
36
45
Prob H

I
(1-4x3; 3-5x3; 3-5x4)
8326
HV

B589A4-41-1-2-BK
M. 2268 9/16
Junc
Setback = -80)
amylor = 20.6
11
9/16

40
21
I/A? I
Seg
8327
P
8328
HV

B589A4-41-1-3-BK
M. 2269 9/15
Junc
Setback = -80)
9/15

32
17
I/A? I
R
8329
P
8330
HV

B589A4-41-2-2-7
Br. 427-1 9/19
Junc

15
13
I
R
8331
Br Pan

amylor = 22.0
B589A4-41-2-2-BK
M. 2272 9/20
Junc

15
13
I
R
8332
Br Pan

amylor = 22.0
(all 5x4) = I

B589A4-41-2-2-BK

8333 9/21

②15 B&E 50/2x Luffin
RM. 2272
Susc

✓ Par

~~BK~~

amylos =

B589A4-41-3-1-7

8334 9/18

②26 H? " RBu. 430-1
seg

(Par?)

amylos = 18.8

(all 5x4 = I)

8335 9/18

-8

430-2
seg

8336 9/18

-9

430-3
seg

8337 9/18

-10

430-4
seg

B589A4-41-3-2-7

8338 9/15

②26 H? R 431-1
Susc

amylos = 18.8

B589A4-41-3-2-BK

8339 9/15

②26 H? RM. 2276
Susc

amylos = 18.8

GULFROSE

8340

CHECK

B589A4-41-3-2 -BK
M. 2276 9/18
Suse

(26) Bht 50/2 x ^{It}_{HA} Suse
H² R 8341

Amylose = 18.8
B589A4-41-3-3 -7
Bv. 432-1 9/18
Suse

(72) H R 8342

Amylose = 18.8
B589A4-41-3-3 -BK
M. 2277 9/16
Suse

(72) 46 H or I/H R 8343

to block - 180)
Amylose = 18.8
✓ " 9/15

2-2x1; 4-4x3 = I/H?
Br Paul
8344

B589A4-41-4-2 -7
Bv. 435-1 9/15
(Suse)

(24) H? R 8345

Amylose = 18.0
B589A4-41-4-3 -7
436-1 9/15
Suse

(24) H? R 8346

Amylose = 18.0
B589A4-41-4-3 -BK
M. 2282 9/15
Suse

(24) 40 H? R 8347

Amylose = 18.0 (3-2x1; 3-3x2) = H?
✓ " 9/15

Hv
8348

~~Amylese~~
~~Vinc@sd~~
B589A4-41-4-4 -BK
8343 9/15

alk
my
6/1 A
str
H2
Blt 50 1/2 x ~~Amylese~~
H? RM. 2283
suse

Amylese = 18.0
8350 9/15

B589A4-70-1-2 -BK
8351 9/20

(2) 18 I RM. 2285
Seg

~~Pear~~
~~R/V~~
~~B/V~~
~~W~~
8352 9/20

(all 5x4 = I)

B589A4-70-2-1 -BK
8353 9/21

(12) I RM. 4402
Seg

B589A4-70-2-2 -BK
8354 9/18

(12) 13 I RM. 2287
Resist

~~B/V~~
~~Pear~~
~~W/V~~
~~Amylese~~
8355 9/18

(all 5x4 = I)

B589A4-82-2-3 -BK
8356 9/16

(62) 65 H Sy. 2292

~~B/V~~
~~Pear~~
~~W/V~~
~~Amylese~~
(setback = -40)
188/600 high gr. length

A4-82 was R. to Sh Hd E. Lab. 1961

~~amylase~~

alk

Str
Hd

Vinc@50°C

B589A4-82-2-3 - RK

M. 2292

9/16

(62) Bt 50/2x
H

Seg 8357

18.8/600 -40

B589A4-82-4-1 - BK

M. 2296

9/16

(76)

H

Seg 8358

"

9/16

8359

BLUEBONNET-50

CHECK

9/23

21

8360

H ✓

(all 5x5 = I)

B589A4-82-4-3 - RK

M. 2298

9/16

(76)

H

Seg 8361

"

9/10

8362

B589A4-82-5-2 - BK

M. 2302

9/20

(16)

H

Seg 8363

"

9/20

8364

A4-82 was R to Sta H. E. Lake 1961

B589A482-6-1-7

8365

9/20

Power HV Br ~~all distance~~ el

8366

9/20

Power HV Br el

B589A482-6-2-7

8367

9/20

Power HV Br ~~all 5x4 = I~~ el

8368

9/20

Power HV Br el

B589A489-2-2-BK

8369

9/18

Power HV Br el

8370

9/17

Power HV Br el

B589A4-89-2-1-7

8371

9/18

Power HV Br el

8372

9/18

Power HV Br el

(16) Bdt 50p x 16 I

(all 5x4 = I)

13

459.2 Resist

(16) 18 I

(all 5x4 = I)

19

459.2 (Resist)?

(50) HSC I R M. 2308

32 Bu. 460-1

(1-5x2-5-4x3) = I

34

460-2

B589A4-89-2-1-9
Bu. 460-3 9/20

ack
6/14

27

8373
Pan

460-4 9/17 -10

29

8374
Pan

(all 4x3 = I)
-11

460-5 9/18

29

8375
Pan

460-6 9/18 -12

30

8376
Pan

460-7 9/18 -13

29

8377
Pan

(5-5x3; 1-4x3) = I

B589A4-89-3-1-7

463-1 9/23
Seg

Blt 50/2 x Eugene
R 8378
Br
col
el
Pan

(1-5x4; 5-5x6) = I

463-2 9/23 -8
Seg

8379
Br
col
el
Pan
H

GULF ROSE

CHICK

42

8380

Ripe about 9/27

H

B589A4-89-3-1-BK

8381 9/23

~~Paw~~ ~~RYN~~ ~~Br~~ ~~d~~ ~~el~~

✓ 4U "

$(1-5 \times 5; 2-5 \times 4; 3-5 \times 3) = I$

8382 9/22

all
mt
el A

str
Hd

(26) Bat 50/2 x 25 I. ⁴ Susp

RM. 2310

Seq

B589A4-~~89~~⁸⁹-3-2-7

8383 9/22

✓ Paw

$(3-7 \times 6; 3-5 \times 4) = \text{lego } I \frac{1}{2}$

8384 9/22

(26) 19 I "

RBV. 464-

Susc

464-2

Susc

~~amylase~~
 B589A4-89-3-3-7
 Br. 465-1 9/24
 Seg
 alk
 my
 61A
 17
 26
 15
 I
 R 8401

465-2 9/24 -8
 Seg
 17
 8402
 el Pan
 (2-5x5; 4-5x6) I
 B589A4-89-3-3-BK
 M. 2312 9/24
 Seg
 26
 15 I
 R 8403
 RYN Br
 col el

✓ 9/24
 8404

B589A4-89-4-1-7
 Br. 466-1 9/25
 Seg
 15
 23
 15 I
 R 8405

26.4/660 (-40)
 B589A4-89-4-2-7
 467-1 9/25
 Seg
 15
 23
 15 I
 R 8406
 26.4/660 (-40) (1-5x5; 4-6x6) = possible L? Pan
 el

B589A4-89-4-2-BK
 M. 2314 9/24
 Seg
 15
 23
 19 I
 R 8407
 Br
 col
 el
 26.4/660 (-40) (-90) (4-6x6; 2-5x5) = 4/1 P
 ✓ 9/24
 8408

~~amylase~~
~~trac @ 50~~

alk
~~my~~
~~W/A~~

str
Hd

B589A4-89-4-3 - 7
8409 9/20

(15) B & t 50 1/2 x
38 I

Full line
R B. 468-1
Susc

2 Per (Setback -40; -90)
4V 26.4/660 (1-2x1; 3-4x3; 2-5x3 = I/H?)

8410 9/20 -8

468-2
Susc

" -9
8411 9/21

468-3
Susc

B589A4-89-4-4 - 7
8412 9/19

(15) I "

R 469-1
Seg

26.4/660 -40
B589A4-89-5-1 - 7
8413 9/21

(16) 9 I "

R 470-1
Resist

Per ~~R/V~~ ~~air frame~~
HV ~~el~~ (3-5x4; 3-6x5) = I/H?

8414 9/24 -8

13

470-2
Resist

Per ~~Br~~ ~~el~~ (4-6x5; 2-5x5) = I/H?
HV ~~el~~

B589A4-89-5-3 -
8415 9/24

(16) 13 I "

R 471-1
(Resist)

Per ~~el~~ (all 6x5) = full L.
HV ~~el~~

8416 9/28

12

471-2
(Resist)

Per ~~el~~
HV ~~el~~

B589A4-89-5-2-9
Bu. 471-3 9/22
(Resist)?

alk
my 61A
str Hd
Blt 50/2 x ~~Luciferase~~
12 I R 8417

~~RYN~~
~~Br~~
~~col~~
~~etc~~
Pan ✓

B589A4-89-5-3-7
472-1 9/22
Seq

12 I R 8418

~~Br~~
~~col~~
~~etc~~
Pan ✓

472-2 9/21 -8
Seq

8419

CHECK GULF ROSE

8420

Repeat about 9/30

B589A4-89-5-3 -9
472-3 9/21
Seq

12 I R 8421

(all 6x5) = L
-10

~~el~~
~~Pan~~
✓

472-4 9/23
Seq

11

8422

~~el~~
~~Pan~~
✓

B589A4-89-5-4-7
473-1 9/23
Resist

40 I R 8423

~~Br~~
~~col~~
~~etc~~
Pan ✓

B589A4-89-5-4 -BK
M. 2321 9/20
Resist

45 H

8424

~~RYN~~
~~Br~~
~~col~~
~~etc~~
Pan ✓

(2-3x2; 4-4x3) = I?

B589A4-895-4 - BK

8425 9/19

~~Pure~~
Hv ~~el~~

alk
Blt 50 $\frac{1}{2} \times$ ~~Synchro~~
(16) $\frac{1}{I}$ RM. 2321
Resist

B589A9-13-1-7

8426 9/21

(23) $\frac{1}{I'}$ Seg Br. 474-1
Resist

B589A9-1-2-1 - BK

8427 9/8

~~Pure~~
Hv ~~el~~

(23) $\frac{1}{I''}$ Seg M. 2322
30 Resist

(205x4) = I

8428 9/8

B589A9-1-2-4 - 7

8429 9/8

~~Pure~~
Hv ~~el~~

(23) $\frac{1}{I''}$ Seg Br. 477-1
35 Resist

8430 9/8

-8

30 477-2
Resist

B589A9-1-2-4 - BK

8431 9/8

~~Pure~~
Hv ~~el~~

(23) $\frac{1}{I'}$ Seg M. 2325
29 Resist

(1-4x3; 5-5x4) = I

8432 9/8

~~Pure~~
Hv ~~el~~

(2-5x4; 4-5x4) = I

9-1-3/
 B589A9-3-1 to 4-BK
 Y. 2326-29 9/8 Aug
 Resist

alk
 my
 L/A
 sto
 HX
 But 50/2 x
 29
 1/H
 Luefrose
 Seg 8433
 $(2-2 \times 3; 1-6 \times 5; 3-5 \times 4) = I$
 ? Br
 Ac
 col
 H
 8434

B589A9-1-3-3-7
 Bu. 480-1 9/23
 Subc

(28) I/H? Seg 8435

B589A9-1-5-2-BK
 Y. 2331 9/8
 Resist

(40) 48 H? Seg. 8436
 Br
 $(2-4 \times 3; 2-5 \times 4; 2-5 \times 3) = I$
 col
 H
 8437

B589A9-1-5-3-BK
 Y. 2332 9/8
 Resist

(40) 58 I with? Seg. 8438
 Br
 $(1-3 \times 2; 4-4 \times 3; 1-5 \times 4) = I$
 col
 H
 8439

CHECK 9/21
 BLUEBONNET-50

8440

A9-2 was Seq R55 by Stufd.
 & date. 1961

B589A9-2-3-1-BK

8441

9/21

(20) Bdt 50/2x Surface
 62 H/H RM. 2334
 seq

(3-4x3; 3-5x4) = I?

✓ HV

8442

9/21

B589A9-2-5-1-BK

8443

9/22

(22) 27 I" RM. 2338
 Suse

✓ HV

8444

9/24

B589A9-2-5-4-BK

8445

9/23

(22) 22 I" RM. 2342
 Suse

✓ HV

8446

9/23

B589A9-6-1-3-BK

8447

9/9

(82) 78 H" RM. 2345

~~Par Br col el~~

8448

9/9

alk
not
6/1A

sta
H

B589A9-6-3-3 -BK But 50 1/2 x 2 1/2 x 1/2
M. 2349 9/9 88 # seg 8449
Br
col it

✓ " 9/9 8450

B589A9-6-6-2 -BK 84 87 H " seg 8451
M. 2352 9/9 Br
col it

✓ " 9/9 8452

B589A9-6-6-4 -BK 84 86 H " seg 8453
M. 2354 9/9 Br
col it

✓ " 9/9 8454

B589A9-6-6-4 7 84 85 H " seg 8455
Bv. 505-1 9/9 Br
col it

B589A9-11-2-2 -BK 86 H " seg 8456
M. 2356 9/23 (seg)? R

all look alike 8447 to 55, and talk the 6 Road 7-10 days later, 1/2

B589A9-11-2-2-BK
8457 9/22

alk
61A
But 50/2 x Gulfrose
RM. 2356
(Seg?)

B589A9-11-3-2-7
8458 9/22

"
RB. 509-1
Seg

"
8459 9/21 -8

509-2
Seg

8460 GULFROSE

CHECK

"
8461 9/22 -9

509-3
Seg

B589A9-11-4-1-BK
8462 9/23

(25) 48 26 H? "
RM. 2359
Seg

~~Br~~
~~red~~
Setback = -30
24.4 amygdall 5x5 = I?

8463 9/23

→ HV

B589A9-11-4-2-BK
8464 9/21

(25) 47 26 H? I
RM. 2361
Suor

~~Br~~
~~red~~
Setback = -30
amygd = 24.490

此後

R 8465

R 8466

Br
col
P
8467

R 846.8

8463

8470

8472

1961 Aug 3
199 US 45 Atlantic van 21-68
4

B589A9-20-1-1-7

8473 9/9 seg

Toll

all
B&E 50/2 x ~~Line fine~~
16 Seg Bv. 518-1

Duse

B589A9-20-1-2-7

8474 9/10 seg

16 I " seg 519-1
seg

B589A9-20-1-2-BK

8475 9/10 seg

16 22 I " seg M. 2369
seg

Br
Vane
col/d

44/5 x 5 = I?

8476 9/10 seg

B589A9-20-2-2-BK

8477 9/21

67 H " seg M. 2373

8478 9/21

B589A9-20-2-3 BK

8479 9/12

67 H " seg M. 2374

BLUE BONNET-50

8480 9/21

CHECK

B589A9-20-2-3-BK
M. 2374 9/10

alk
mt
WIA
H
H
Blt 50/2 x
A
Seg 8481

B589A9-20-2-3-7
Br. 524-1 9/10

(67) H

8482

524-2 9/27 -8

8483

B589A9-20-3-1-BK
M. 2376 9/26

(17) 26
28 I Seg 8484

(June)
Bellrock = -50
amylol = 28.9

Pan
H

B589A9-20-3-1-BK

8501

9/25

alk
m
6/1A
str
H2
But 50/24
I
24
Seg M. 2376
(Sun)

(Setback = -50
amyle = 28%)

B589A9-20-3-2-BK

8502

9/25

(17) 23 I 5 I/H
Seg M. 2377
Seg

(Setback = -50
amyle = 28%)
(all 6x4 = Low)

8503

9/25

B589A9-20-3-3-7

8504

9/25

(17) 30 18 I
Seg Br. 528-1
Sun

"

-8

8505

9/25

528-2
Sun

B589A9-20-3-3-BK

8506

9/25

(17) 30 25 I
Seg M. 2378
Sun

(Setback = -50
amyle = 28%)
1-7x6; 4-5x5; 1-6x5 = L/H?

8507

9/25

B589A9-20-3-4-7

8508

9/25

(17) 33 I
Seg Br. 529-
Sun

8501 to 8515 should be 1st hd about 9/2 5826
all

B589A9-20-3-4-8	9/25	-8	my 61A	Sta 42	Seg 8509
Bv. 529-2			1733	50/2 x	
Susc				I	

529-3	9/25	-9	24
Susc			

8510
Pain

all 5x5 = I

529-4	9/25	-10	24
Susc			

8511
Pain

529-5	9/25	-11
Susc		

8512

529-6	9/25	-12
Susc		

8513

B589A9-20-3-4-BK	9/25	-BK	1733	21 I	Seg 8514
M. 2379					
Susc					

all 5x5 = I
myle = 2890

Pain

8515

B589A9-20-4-1-7	9/10	-7	12	I	Seg 8516
Bv. 530-1					
Susc					

B589A9-20-4-2-7
8517 9/10

alk
my
61A
Dty
Hd
Blt 50/2 x
I
Seq Bu. 531-1
Susc

8518 9/10 -8

531-2
Susc

8519 9/10 -9

531-3
Susc

8520 9/22 BLUE BONNET-50
20

CHECK

B589A9-20-4-2-10
8521 9/9

$(4-5 \times 5; 2-5 \times 4) = I$

(12) I Seq Bu. 531-4
Susc

B589A9-20-4-3-7
8522 9/9

(12) 35 I Seq 532-1
Susc

8523 9/9 -8

$(2-4 \times 3; 4-5 \times 3) = I$

532-2
Susc

B589A9-20-4-4-7
8524 9/9

(12) I Seq 533-1
Susc

alk

max
61A

lt
Hd

B589A9-20-4-4-8
Bu. 533-2
Susc

9/8

Belt 50 1/2 x Gulfstream
I
Seg 8525

"
533-3
Susc

9/8

-9

8526

B589A9-20-5-2-BK
M. 2386
Susc

9/10

(13)

24 I

Seg 8527

"

9/10

8528

B589A9-20-5-3 -7
Bu. 536-1
(Susc)

9/8

(13)

I

Seg 8529

"
536-2
(Susc)

9/8

-8

8530

"
536-3
(Susc)

9/8

-9

23

8531

"
536-4
(Susc)

9/8

-10

8532

B589A9-20-5-3-11

8533 9/23

Par

alk
mr 61A
str Hd
B & 50/2 x 26 I
deg 536-5
(Susce)

B589A9-20-5-4-7

8534 9/25

Par

(13) 25 I''
deg 537-1
Susce

8535

9/25 -8

Par

19

537.2
Susce

8536

9/25 -9

537.3
Susce

(3-5x4; 3-5x5) = I

8537

9/25 -10

Par

25

537.4
Susce

8538

9/23 -11

Par
HV

23

537.5
Susce

8539

9/23 -12

Par
By

20

537.6
Susce

(all 5x4) = I

GULF ROSE

8540

CHECK

3589A9-28-1-1-7
Bu. 538-1 9/25
Susce

alk
But 50 1/2 x I
25
R 8541
P
Hv

3589A9-28-1-1-RK
M. 2389 7/25
Susce

(15) 28 I 1/2 I/H
R 8542
P
Hv

✓ " 9/25

8543

3589A9-28-1-3-BK
M. 2391 9/24
Seg

(15) 26 I "
R 8544
Br
col
P
Hv

(4-6x5; 2-7x6) = Low

✓ " 9/24

8545

3589A9-28-1-4-BK
M. 2392 9/24
Susce

(15) I "
R 8546

✓ " 9/24

8547

3589A9-28-1-7
Bu. 542-1 7/22
Susce

(26) 31 I "
R 8548
P
Hv

(2-5x5; 4-6x5) = L?

B589A928-1-8
8549 9/22

alk
my
b/A
20 B4 5/2 x I
th
Hd
Eugene
RBV. 542-2
Susc

B589A928-2-1-BK
8550 9/21

20 48 I 0 I/H
RM. 2393
Susc

Par (setback = -5)
HV amylo = 20.6%

B589A928-3-2-7
8552 9/20

20 25 I
RBV. 543-1
Resist

✓ ~~Par~~
✓ ~~H~~ ~~5XN~~ ~~BV~~ ~~col~~ ~~el~~
-8

8553 9/21
✓ ~~Par~~
✓ ~~H~~ ~~5XN~~ ~~BV~~ ~~col~~ ~~el~~
(setback = -5)
amylo = 20.6%

3-5x3; 3-5x5 = I?
23
543-2
Resist

8554 9/22
✓ ~~Par~~
✓ ~~H~~ ~~5XN~~ ~~BV~~ ~~col~~ ~~el~~
(setback = -5)
amylo = 20.6%

24
543-3
Resist
2-5x3; 2-5x4; 2-6x5 = I/H

B589A928-3-1-7
8555 9/22

44 I/H
R544-1
Susc

B589A928-3-1-BK
8556 9/22

44 I/H
RM. 2395
Susc

alk
 61A
 str
 H
 B589A9-28-3-1-RK (44) B589 1/2 x 2 surface
 Y. 2395 9/22 R 8557
 Suse

B589A9-28-3-2-7 (44) prob H " R 8558
 Bu. 545-1 9/23
 Suse

B589A9-28-3-2-BK (44) prob H R 8559
 M. 2396 9/22
 Seg

BLUE BONNET-50
 CHECK 9/22 11 8560
 He ✓

(2-5 x 4'4"-5 x 5) = I
 B589A9-28-3-2-BK (44) prob H R 8561
 Y. 2396 9/21
 Seg

B589A9-28-3-3-7 (44) prob H " R 8562
 Bu. 546-1 9/21
 Seg

" -2
 546-2 9/21 8563
 Seg

" -9
 546-3 9/21 8564
 Seg

B589A9-28-3-3-10
8565 9/24

alk
my
w/8
H
H
Blt 50/2 x
H
RM. 546-4
Seg

B589A9-28-3-3-BK
8566 9/22

(44) 19 H
RM. 2397
Seg

~~8566 9/22~~
~~RM. 2397~~
~~Seg~~

3-5x4; 1-5x3; 2-3x2 = I

8567 9/22

B589A9-28-3-4-7
8568 9/22

(44) 36 H
RM. 547-1
Susce

~~8568 9/22~~
~~RM. 547-1~~
~~Susce~~

4-3x2; 2-5x3 = I

8568 9/22 -8

547-2
Susce

8570 9/22 -9

547-3
Susce

B589A9-28-3-4-BK
8571 9/22

(44) 63 H
RM. 2398
Susce

~~8571 9/22~~
~~RM. 2398~~
~~Susce~~

8572 9/22

✓

B589A9-29-1-1-7 alt
 Bv. 548-1 9/8 (22) BLC 57/22
 seg H lt Ha Surface 8573

548-2 ¹¹ -8
 seg 9/8 seg 8574

548-3 ¹¹ -9
 seg 9/8 8575

548-4 ¹¹ -10
 seg 9/8 35 8576

B589A9-29-1-1-BK 3-3x2; 3-SIX
 4. 2399 9/9 seg (22) 68 H Seg 8577
 seg el HV B2 Pall

✓ ¹¹ 9/9 seg 8578

B589A9-29-1-2-7 (22)
 Bv. 549. 19/12 H Seg 8579
 seg

CHECK GULF ROSE 8580

alk

B589A9-29-1-2-8/1

8581

9/9

Blt 50/1

(22)

35

Flt

M. 240/1
seg

~~Br~~
~~Pail~~
~~RYN~~
~~el~~

8 not as tall as they are
7-12 days

(4-5x3; 2-5x4) = I

✓ HV

8582

9/9

B589A9-29-1-3-7

8583

(22)

39

H2

Seg B. 550-1

✓ HV ~~el~~

(3-7x6; 2-6x5; 1-5x4) = ?

8584

550-2
seg

alk
 B589A9-29-1-3-9 But 50/2+ ~~Longbone~~
 Bu 550.3 9/26 ~~HPol~~ Seg 8601

550.4¹¹ 9/24 -10
 Seg 25 8602
 $(2-5 \times 5; 4-6 \times 5) = L \text{ or } I \frac{1}{2}$ ~~Pen~~
~~el~~

550.5¹¹ 9/25 -11
 Seg 26 8603
 $(3-5 \times 5; 3-6 \times 5) = L \text{ or } I \frac{1}{2}$ ~~Pen~~
~~el~~

B589A9-29-1-3-OK (22) 22 HPol¹¹ Seg 8604
 M.2402 9/25
 $(5-6 \times 5; 1-5 \times 4) = L \text{ or } I \frac{1}{2}$ ~~col~~
~~el~~

✓ " 9/24 8605

B589A9-29-1-4-7 (22) HPol¹¹ Seg 8606
 BK 551-2 9/10
 Seg

" 9/10 -8 8607
 551-3
 Seg

" 9/10 -9 8608
 551-4
 Seg

Tail, wide based

B589A9-29-3-1-7

8609 9/10 Seq

Pand

alk
my
WA
sty
Hd
H
Blt 50/2 x Quelrose
19 I Seg Bv. 552
Susc

8610

9/10 Seq

-8

552-3

Susc

B589A9-29-3-2-7

8611 9/23

(16)

I

Seg 553-1
Susc

8612

9/23

-8

26

553-2

Susc

8613

9/22

-9

24

553-3

Susc

B589A9-29-3-2-BK

8614 9/20

(16)

18

I

Seg M. 2405
Susc

8615

9/21

B589A9-29-3-3-BK

8616 9/10 Seq

(16)

17

I

Seg M. 2406
(Resist)

copy
140
(3-5x4; 3-5x5) = I

JB
 B589A9-29-3-3-BK (16) Bkt 50 1/2 x Surface
 M. 2406 9/10/27 I. Seg 8617
 (Resist.)? alk
max
60A
sta
HA

B589A9-29-3-4-7 (16) I. Seg 8618
 Bu. 555-1 9/22 Sure

555-2 9/22 23 8619
 Sure f
Pant

CHECK GULF ROSE
 9/28 9/28 8620

B589A9-29-3-4-9 (16) I. Seg 8621
 Bu. 555-3 9/20 Sure

555-4 9/22 22 8622
 Sure -10
Pant

555-5 9/22 24 8623
 Sure -11
Pant

B589A9-29-3-4-BK (16) I. Seg 8624
 M. 2407 9/21 Sure
Pant
HA
↓

B589A9-29-3-4-BK
8625 9/2

alk
my
WA
str
HB
Blt 50 1/2 x 1
I
Seg M. 2407
sine

B589A9-29-4-1-7
8626 9/10

24 I'' Seg Bu. 556-1
Resist

Part Br
all 1-5x4.5-6x5 = L or I/L?
8 36

8627 9/10

556-2
Resist

all 5x4 = I

8628 9/10

556-3
Resist

all 5x4 = I

B589A9-29-4-1-BK
8629 9/10

29 I'' Seg M. 2408
Resist

Part RYN
all 1-4x3; 2-5x3; 2-5x4; 1-6x5 =
all I or I/6

8630 9/10

B589A9-29-4-2-BK
8631 9/10 Seg

28 I'' Seg M. 2409
Seg

all 5x5 = I?

8632 9/10 Seg

HB
 B589A9-29-4-4-7 ~~Belt 50 1/2 x 61A~~ ~~Seg 8633~~
 Bu. 559-1 9/25 ~~I~~ ~~Seg 8633~~
 Susc

" -8
 559-2 9/10 ~~30~~ 8634
 Susc
 (1-6x5; 5-5x4) = F/L ?
 Path

"
 559-3 9/25 ~~Path~~ ~~Seg 8635~~
 Susc

B589A9-29-4-4 -BK
 M. 24/1 9/10 ~~Seg 8636~~
 Susc ~~23~~ ~~I~~ ~~Seg 8636~~
 Path

✓ " 9/10 ~~Seg 8637~~

B589A9-29-5-1-7
 Bu. 560-1 9/23 ~~Seg 8638~~
 Seg ~~26~~ ~~I~~ ~~Seg 8638~~
 (1-5x4; 5-5x5) = I ?
 Br ~~Path~~
 61A ~~at~~

"
 560-2 9/23 ~~Seg 8639~~
 Seg

CHECK BLUEBONNET-50
 9/23 ~~19~~ 8640
 HW

B589A9-29-5-1-9

8641 9/23

~~Parm~~

alk
Belt 50/2 x 24 I
Seq Br. 560.3
Seq

all 5x5 = I

B589A9-29-5-2-BK

8642 9/23

~~Parm~~
~~RYN~~
~~Br~~
~~col~~
~~el~~

(26) 64 I
Seq M. 2413
Resist

2-4x3; 4-5x5 = I?

8643 9/21

B589A9-29-5-4-BK

8644 9/22

~~Parm~~
~~Br~~
~~col~~
~~el~~

(26) 41 I
Seq M. 2415
Seq

(all 5x5) = I?

8645 9/21

B589A9-36-1-1-7

8646 9/25

~~Parm~~
~~Br~~
~~col~~
~~el~~

(26) 22 16 I
Seq 3564-1
Seq

8647 9/25

564-2
Seq

B589A9-36-1-1-BK

8648 9/25

~~RYN~~
~~Br~~
~~col~~
~~el~~
(back = 100%)
(angle = 24°)
A9

(26) 22 18 I
Seq M. 2416
Seq

all 5x5 = I?

A9-36 was S to St Hd, E. Lake, 1961

HB

B589A9-36-1-1
M. 2416 9/23
Seg

alk
m/6/5
St Hd
But 50/2x
2022 18 I seg 8849
Ar

B589A9-36-1-2
Bo. 565-1 9/25

Susc
(Setback = -100)
(angle = 24°)

(26) 19 I " seg

8850

Pan

565-2 9/22
Susc

8851

B589A9-36-2-1

567-1 9/23
Susc

(42) H? " seg

8852

B589A9-36-2-1

M. 2419 9/22
Susc

(42) 16 In H? seg

8853

Pan

Ground Surf

9/22

8854

B589A9-36-2-2

M. 2421 9/20
Susc

(42) 13 5/H? " seg

8855

Pan

all 5 x 5 = I?

9/21

8856

↓ all ($4 \times 3 = I$)

~~amylose~~
 B589A9-36-4-4 -8
 Bu. 574-2 9/22
 Seg
 1-5x4; 5-5x4 = I
 B589A9-36-5-1 7
 575-1 9/21
 Susc
 (Setback = +30; -70)
 23.6/660 amylos 23.6
 B589A9-36-5-1 -BK
 M. 242A 9/20
 Susc
 (Setback = +30; -70)
 23.6/660 amylo = 23.690
 ✓ " 9/20
 B589A9-36-5-2 -BK
 M. 2429 9/20
 Seg (Setback = +30; -70)
 (amylo = 23.690)
 23.6/660
 ✓ " 9/20
 B589A9-36-5-3 -BK
 M. 2430 9/20
 Susc
 (Setback = +30; -70)
 23.6/660 amylo = 23.690
 ✓ " 9/20
 alk
 my
 6/14
 B589A9-36-5-2
 (28) 49
 Seg
 8865
 8866
 8867
 8868
 8869
 8870
 8871
 8872
 8873
 8874
 8875
 8876
 8877
 8878
 8879
 8880
 8881
 8882
 8883
 8884
 8885
 8886
 8887
 8888
 8889
 8890
 8891
 8892
 8893
 8894
 8895
 8896
 8897
 8898
 8899
 8900

A9-36 was St Sh H, 1961 E. Lab

anyone
vnc@5d
B589A9-36-5-4-7
8673 9/20

alk
my
b/A
St
H
HP
Bat 50/2 x Gulf
I/H Seg Br. 579-1
Seg ✓

23.6/660
B589A9-36-5-4-BK

1959 35 I/H seg M. 2431
Seg

8674 9/20
Paw
Stock = +30% -70
my -23.6%

(all 6 x 4 = Low)

Hv
8675 9/20

B589A9-37-1-4-7
8676 9/21

82 H seg Br. 582-1
Succ

"
8677 9/21

582-2
Succ

B589A9-37-4-1-7
8678 9/21

51 I/H seg 591-1
Succ

B589A9-37-4-2-7
8679 9/23

51 H seg 592-1
Succ

8680 BLUE BONNET-50
9/22

CHECK
20

Hv

A9-37 was sign Rd S for St H & Lab 1961

4p
 B589A9-374-2 - BK Bat 50 1/2 x 55 H ^{alk} ^{mx} ^{6/11} st ^{hd}
 M. 2446 9/22 ^{Seg} 8681
 ✓ Susc

✓ " 9/22 8682

B589A9-375-2 - BK Bat 18 12" ^{Seg} 8683
 M. 2450 9/22
 ✓ Susc

✓ " 9/22 8684
 (all 7x6 = low)

H9-37 was seg 2 R 5 E. Lake, 1961

amylose
 B589A9-37-5-3 - 7
 8701 9/25

alk
 B&T 50 1/2 x 2
 I? Seg Bv. 597.1
 suc

B589A18-15-2-1 - RK
 8702 9/16

(13) 14 Low R M 2453

HV
 8703 9/16

A/P - 1/2 Mpgy R 1/2
 On Hol. 2. 2. 2. 1961
 1. 2. 2. 2. 1961

3-5x4; 1-5x3; 2-4x3 = I

B589A18-18-1-1-7
 8704 9/21

(14) 16 I Seg Bv. 603-1
 suc

HV
 (Setback = +30)
 amylo = 27.20%
 27.2/700

8705 9/21
 HV

14

603-2
 suc

B589A18-18-2-1
 8706

(all 5x4 = I)
 (15) 25 I Seg 607-1
 suc

HV

B589A18-18-2-2 - 7
 8707

(15) 25 I Seg 608-1
 suc

HV

B589A18-2-2-2 - 7
 8708 9/22

(18) 14 I R 611-1
 Seg

HV
 (Setback = +20' - 50')
 amylo = 25.28%
 670 (1-5x3; 5-5x4) = I

Br
 al
 el

48	angle	all	th
B589A/8-21-4 - BK M.2468 Best -670 9/20 Advance (18) (2-5x3; 4-5x3) = I	via Q50C 9/20	B58 50/2 x 13 I	R 8703 Lugrose WYN Br col 8710
B589A/8-21-3-2 - BK M.2470 Seg 9/19 all 5x4 = I	9/19	16 I	R 8711 col 8712
B589A/8-21-3-1 - 7 Bu.616-1 Seg 9/20 -640 fur plants 9/19 -8 all 5x4 = I	9/20	15 I	R 8713 RYN 8714 H
616-2 Seg 9/19 -9 all 5x4 = I	9/19	15 I	8715 H
616-3 Seg 9/19 -10	9/19	17 I	8716
616-4 Seg	9/19		

~~amylose~~
B589A18-21-3-2-7

8717 9/19

~~Par~~ ~~Hv~~ ~~co~~ ~~640~~ ~~Setback = +20~~ ~~angle = 25.69°~~

8713 9/20

alk
mm
ld A
Blt 50 1/2 x ~~Amfrose~~
RBC.617-1
seg

617-3
seg

B589A18-21-3-2-BK

8713 9/20

~~Par~~ ~~Hv~~ ~~co~~ ~~640~~ ~~Setback = +20~~ ~~angle = 25.69°~~
~~all 5x4 = I~~
BLUE BONNET-50
22

8720 9/22

(15) 17 I RM.2472
seg

CHECK

B589A18-21-3-2 BK

8722 9/20

~~Par~~ ~~Hv~~ ~~co~~ ~~640~~ ~~Setback = +20~~ ~~angle = 25.69°~~
~~all 5x4 = I~~

(15) 17 I RM.2472
seg

B589A18-21-5-1

8722 9/20

~~Par~~ ~~Hv~~ ~~co~~ ~~640~~ ~~Setback = +90~~

(19) 17 I RM.2475
Reset

~~all 7x6 = low~~

8723 9/20

B589A18-29-3-2

8724

~~Alb-29~~
~~Setback = +20~~
~~angle = 25.69°~~
1961

(18) I RM.629-1
seg

B589A18-29-3-2

7.2485

veg

✓
Valued for
dark pr. clay
prob. gray and
wide, long
7-10 days before
A18-29 was R to Still H, E. Lake, 1961

alk
mix
WA
Belt 50/2x
20 I
St
Beg 8725

~~RYN~~
el
H

8726

B589A18-33-2-3

30.638-1

(19) low
(all 5x6 = low)

Prob shorter than G. Rose, 1960
✓ good long grain, el later than G. R.

8727

el
H

638-2

8728

638-3

8729

638-4

9/8

8730

B589A18-33-1

9.2490

9/17

(22) 24 low

veg

8731

el
H
↓

8732

A18-33 was R to Still H, E. Lake, 1961

alk

8733

22 280 50/2x Turfline
Low Seq M. 2491

8734

B589A18-333-4

8735

(45) 51 Low leg M. 2499

8738

9/15

B589A/8-33-5-1

8737

~~(13) 23 Low Segm. 2505~~

8738

9/15

B589A/8-335-C)

8739

9/6 - Sep.

⑬ Low Sep 11. 2508

GULFROSE

8740

CHECK

Ed, E. Lake, 1961

2nd ack

B589A18-33-5-4
M. 2508 9/3 seg

13 $B_{42} 50 \frac{1}{2} + \text{Line line}$
Low seg 8741

B589A18-33-6-2
M. 2510 9/16

13 28 low " seg 8742

✓ " 9/16

8743

B589A18-33-7-1
M. 2513 9/16

10 2 Low " seg 8744

(1-2x1; 3-3x2; 2-5x2 = I)

✓ " 9/16

8745

B589A18-33-8-2
M. 2518 9/16

32 Low " seg 8746

✓ " 9/16

8747

B589A18-42-1-1
Bu. 664-1 9/19
Luce

27 52 I " R 8748

(2-4x3; 4-5x3) = I
Use R to Stn Hd, E. Lake, 1961 (A18-42)

lunch

A 18-42 near R to Str Hd, 1961

B589A18-42-1-1

8743 9/18

alk
m
6/1 A
Blt 50 1/2 x
I
R B. 664-2
Susc

8750 9/18

664-3
Susc

8751 9/19

664-4
Susc

8752 9/17

Pow

57

664-5
Susc

B589A18-42-1-3

8753 9/18

Pow

(27) Iatt R M. 2524
Susc

8754 9/18

✓

B589A18-42-1-4

8755 9/18

(27) I? " R B. 667-1
Susc

B 8756 9/18

667-2
Susc

at Eagle Lake

HB	B589A18-42-1-4	Br. 667-3	9/18	alk m wA	48	For H?	R 8757	HX
	667-4	Susc	9/18	short to the left			8758	
	667-5	Susc	9/18	copy			8759	
CHECK	9/20	BLUEBONNET-50		20			8760	HX
B589A18-42-2-1	M. 2526	9/17	(14)	12	I' & H?	R 8761	Br	Pass ✓
		9/17	(1-4x3, 5-5x3) = I			8762	HX	
B589A18-42-2-2	Br. 669-1	9/22	(14)	I''	R 8763			
B589A18-42-2-2	M. 2527	9/18	(14)	14	I''	R 8764	Br	Pass ✓
			(all 5x4 = I)				HX	

A18-42 = R to Sh H, E. Lake, 1961

B589A18-42-2-2

8765 9/18

HV

alk
max
61A
sh
Hd
HB
Blt 50/2x
RM. 2527
susc

B589A18-42-2-3

8766 9/11

Par
HV

(14) 16 I RBV. 670-1
susc

8767 9/18

670-2
susc

B589A18-42-1-1

8763

Par

HV
8763

(69) 70 H RM. 2533

(all 5 x 3 = I)

B589A18-42-3-1-1

8770 9/20

Par

(93) 58 H RBV. 672-1

8771 7/21

Par

8772 9/21

Par

62

672-2

60

672-3

1-58, Mr. Leary

HP	B589A19-4-1-2, Bu. 676-1	9/22	(69)	alk my WA H	R	8773
	676-2	9/20				8774
	676-3	9/21				8775
	676-4	9/20				8776
	676-5	9/18	64	H		8777 el H
	676-6	9/20	64	H		8778 H
	676-7	9/20				8779
CHECK	GULF ROSE		35			8780 H

B589A19-~~4-2-1-7~~

8781

~~Penn~~

~~NO~~

~~WYN~~
~~Br~~
~~col~~
~~el~~

(all 5x4=I)

8782

~~Penn~~

~~NO~~

~~WYN~~
~~el~~

(1-5x5; 5-5x4)=I

8783

~~Penn~~

~~NO~~

~~Br~~
~~col~~
~~el~~

(all 5x4=I)

8784

~~Penn~~

~~NO~~

~~WYN~~
~~el~~

(1-5x5; 5-5x4)=I

(16)

Blt 50/2 x

21

I

due fuse
RBV. 678.1
(Resist)?

(16)

20

I

R 678.2
(Resist)?

20

678.3
(Resist)?

20

678.4
(Resist)?

alk

imp
6/18

st
1/18

HB

B589A19-42-1-H
Bu. 678-5 7/21
(Resist)?

alk
m
WA
Sty
H
Belt 50 ft. Limestone
R 8801

$$(all\ 5 \times 4) = I$$

B589A12-23-7
680-1 9/21
Seg

①6 / 20 I R 8802
By
Col

680-2''
Reg 9/20

~~20~~

88803

680-3'
seg 9/19

9

Br 8804
col
Pens

680"-4
Seq

-40	17
-----	----

8805

$$(all\ 5 \times 4) = I$$

B589A19-4-2-4 - 7
681-1 9/21
Susie

①⑥ 18 F R 8806

681-2	11	9/20
Susc		

-8

8807
Pond

68¹¹ 3
Susie 9/19

-9

8803
Part
HV

B589A19-4-2-4-16

8809 9/20

Pond

alk
Blt 50/x Guylone
19 I²

RBu. 681-4
Succ

B589A19-9-1-1-7

8810 9/8

(14)

I''

Seg 686-1
Seg

8811 9/8

~~8~~ ~~fold~~

25

686-2
Seg

HV ~~686-2~~

(2-5x3; 4-5x4) = I

B589A19-9-1-2-7

8812 9/8

(14)

I''

Seg 687-1
Succ

B589A19-9-1-2-BK

8813 9/8

(14)

28

I''

Seg H. 2546
Succ

~~fold~~

HV ~~11~~

8814 9/8

B589A19-9-1-3

8815 9/8

(14)

I

Seg Dr. 688-1
Seg

B589A19-9-1-4

8816 9/8

(14)

I''

Seg 689-1
HB = S

HB

B589A19-12-1
Bu. 690-1 9/8
Seg

alk
Blt 50 1/2 x Seg 8817
16

690-2' 1 9/8
Seg

8818

B589A19-9-2-4
M. 2552 9/8
Susc

16 I Seg 8819

CHECK

GULF ROSE

35

8820

HV

11
M. 2552 9/8
Susc

16 I Seg 8821

B589A19-50-1-3
M. 2555 9/15

100 H? R 8822

1
✓ 9/15

8823

B589A19-50-2-2
Bu. 703-1 9/16
Seg

55 I/H R 8824

A19-97 was MR to Str H2 at E. Lake in

B589A19-97-2 -BK

8825

9/20

(Setback = +40)

8826

9/20

(all 5x4 = I)

8826

9/20

8826

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9/20

1961

HP

B589A19-97-4-1 BK

M. 2578 9/8 seg

alt 50/2x I

alk

rmf 6/4

st Hd

seg 8833

Hc

B589A19-107-4-2 BK

M. 2588 9/19

seg

(32) 5'2" 3/4"

R 8834

Br

col

1/4"

8835

B589A21-5-1-1

M. 2591 9/21

suoc

(21) 15 I "

R 8836

(1-5x3; 5-5x4) = I

8837

B589A21-5-1-2

Bv. 731-1 9/21

suoc

(21) 18 I "

R 8838

HX

B589A21-5-1-3

M. 2593 9/21

suoc

(21) I "

R 8839

CHECK 9/21

BLUE BONNET-50

20

8840

HX

~~Vine @ 5d~~
 B589A21-5-1-3 - BK
 8841 9/21

my 61A
 Bht 50 1/2 x I
 (21) RM. 2593
 Suse ✓

B589A21-5-1-4 - BK
 8842 9/21
~~Vine~~

(21) 18 I' RM. 2594
 Suse ✓

"
 8843 9/21

B589A21-5-2-1-7
 8844 9/20

(17) I' RM. 734-1
 Suse
 2595

~~Pan~~
~~HV~~
 (setback = +40; 20)
 amylo = 23 & 240
 -/620

B589A21-5-2-2-7
 8845 9/20

(17) I' R 735-1
 Suse
 2596

~~Pan~~
~~HV~~
 (setback = +40; 20)
 amylo = 23 & 240
 -/620

B589A21-5-2-4-BK
 8846 9/20

(17) 22 I' RM. 2598
 Suse

~~Pan~~
~~HV~~
 (setback = +40; 20)
 amylo = 23 & 240
 -/620 (1-5x3; 5-5x4) = I

8847 9/20

B589A21-5-3-2-BK
 8848 9/20

(22) 18 I' RG. 1376
 Suse ✓

~~Pan~~

/650

HB

B589A21-5-3-3-BK ^{alt} ^{mt} ^{6/14} ^{sty} ²² ¹⁹ ^{50/2x} ^{Guideline}
G. 1377 9/20 R 8843
Susc (Setback = +10) Pain
-1650 Hx

B589A21-5-3-4-BK ²² ¹⁶ ^I ¹¹ R 8850
1378 9/20 Pain
Susc
-1650

B589A21-5-4-2-BK ²⁰ ¹⁷ ^I ¹¹ R 8851
1380 9/20 Pain
Seg Br el Pain
~~-1650~~ (all 5x3 = I)

B589A21-5-4-3-BK ²⁰ ¹⁸ ^I ¹¹ R 8852
1381 9/20 Pain
Susc
~~-1650~~

B589A21-5-4-4-BK ²⁰ ¹⁷ ^I ¹¹ R 8853
1382 9/20 Pain
Susc
~~-1650~~

B589A21-5-5-1-BK ¹⁹ ¹⁷ ^I R 8854
1383 9/20 el Pain Hx
Seg (all 5x3) = I

B589A21-5-5-2-BK ¹⁹ ¹⁴ ^I ¹¹ R 8855
1384 9/20 Br el Pain
Seg (all 5x4) = I

B589A21-5-5-3-BK ¹⁹ ¹⁸ ^I ¹¹ R 8856
G. 1385 9/19 WYN Br el
Seg (2-5x3; 4-5x4) = I

~~unc~~
B589A21-5-5-4-BK
8857 9/19

~~unc~~

ack
may
6/1A
str
HA
Blt 50/2x
16
Lufkin
RG. 1386
Succ

B589A21-5-6-1-BK
8858 9/20

~~unc~~

(15) 17 I R 1387
Succ

-/640

B589A21-5-6-2-BK
8859 9/21

(15) I R 1388
Succ

-/640

G4LFROSE

8860

36 CHECK

~~unc~~

very good G Rose

B589A21-5-6-2-BK
8861 9/22

(15) I R G. 1388-1
Succ

-/640

B589A21-5-6-3 BK
8862 9/21

(15) I R 1389
Succ

-/640

B589A21-5-6-4-BK
8863 9/21

(15) I R 1390
Succ

-/640

B589A21-5-7-1 BK
8864 9/20

(16) 16 I R 1391
Succ

~~unc~~
~~unc~~

B589A21-5-7-1-BK

M.2616

9/19

Susc

(16)

16

50/2x
I

R

8865

(all 5x4=I)

"

9/19

8866

B589A21-5-2-3-BK

G.1393

9/22

Susc

(16)

16

I

R

8867

Br Pan
col H

B589A21-5-7-4-BK

1394

9/21

Susc

(16)

21

I

R

8868

Pan
H

B589A21-24-2-1-BK

1395

9/16

Susc

(84)

H

R

8869

9/16

33

8870

Pan

"

9/16

8871

B589A21-24-2-2-BK

1396-5

9/16

Susc

(84)

59

H

R

8872

(1-2x1; 5-3x2) = H/I or H?

Br
col
H

1-2x1; 5-3x2
H/I or H?

#21-24 was R to the N d at

~~VAC~~
B589A21-24-2-2
8873 9/16

~~84~~ B28 50/2x ~~due fine~~
H R 1396

B589A21-24-2-3
8874 9/16

~~84~~ 55 H'' R 1397

HV

$(2-2 \times 1; 4-3 \times 2) = H \text{ on } H \frac{1}{2}$

8875 9/16

1397-3

B589A21-24-2-4
8876 9/16

~~84~~ H'' R 1398

B589A21-24-5-1

~~BE~~ 8877 9/16
Setback = +20
amplitude = 25.2
-/640

~~28~~ 15 I'' R 1399
Suse

B589A21-24-5-2

8878 9/16
Setback = +20
amplitude = 25.2
-/640

~~28~~ 18 I'' R 1400
Suse

B589A21-24-5-3

8879 9/16
-/640

~~28~~ 38 I'' R 1401
Suse

8880

BLUEBONNET-50

9/22

25

CHECK

HV

E. Lake in 1961

B589A21-24-5-4
G. 1402 9/19

Susc
Setback - +20
amyle = 25.290

~~28~~ ~~22 50/2x~~ ~~Aug 1961~~
~~73 I~~ R 8881

Pure
HV

B589A21-28-1-1
1403 9/17
Susc

~~29~~ ~~23 I~~ " R 8882

Pure
HV

B589A21-28-1-2
1404 9/17
Susc

~~29~~ ~~17 I~~ " R 8883

Pure
HV

(3-5x3, 3-5x4) = I

B589A21-28-1-4
M. 2639 9/17
Susc

~~29~~ ~~22 I~~ " R 8884

Pure
HV

A21-28 was Sup R 5/17

A 21-28 was seg R+S

B589A21-28-1-4
8901 9/15

~~But 50/2 x~~ ~~Seg~~ ~~RM. 2639~~
~~19~~ ~~I~~ ~~Susc~~

B589A21-28-2-3
8902 9/15

~~(27)~~ ~~I~~ ~~R.G. 1405~~
~~3~~ ~~Susc~~

B589A21-28-2-4
8903 9/15

1406
Susc

B589A21-28-3-2 - BK
8904 9/15

~~29~~ ~~18~~ ~~I~~ ~~R 1407~~
~~Seg~~

~~Par~~
~~HV~~ ~~cl~~

$$(1-5 \times 3.5 - 5 \times 4) = I$$

B589A21-28-3-2 - RK
8905 9/15

~~(29)~~ ~~21~~ ~~I~~ ~~RM. 2646~~
~~Seg~~

~~Par~~
~~HV~~ ~~cl~~

$$(all 5 \times 4) = I$$

8906 9/15

✓

B589A21-28-3-3
8907 9/15

~~19~~ ~~G. 1408~~
~~Susc~~

~~Par~~

B589A21-28-4-1
8908 9/15

~~(25)~~ ~~18~~ ~~I~~ ~~1409~~
~~Susc~~

~~Par~~

for Sh H at E. Lake, 1961

NA	B589A21-28-41-2K	9/15	Blt 50 1/2 x 25	my 61A	St H	R 8809
	M. 1648		I			
	Succ					
✓	"	9/15				8910
	B589A21-28-5-1-BK	9/15	(29) 21	I		R 8911
	G. 1410					
	Seg					
	(all 5 x 4) = I					
	B589A21-28-5-2-BK	9/15				R 8912
	1411					
	Succ					
✓	"	9/15				8913
	B589A21-28-5-3	9/15				R 8914
	1412					
	Succ					
	B589A21-28-5-4-BK	9/16	19			R 8915
	1413					
	Seg					
	B589A21-28-5-4-BK	9/16	29	21	I	R 8916
	M. 2654					
	Seg					
	(all 5 x 4) = I					

A21-35 was S to Sh Pl, E. Lake

B589A21-285-4-BK
8917 9/16

(29)

Blt 50/2 x G
E/H? R.M. 2654
Seg 2

B589A21-35-1-2
8918 9/16

(22)

H' R.G. 1414
Succ

8919 9/16

8920 BLUEBONNET-50
9/22

24

CHECK

HV

B589A21-35-1-3-BK
8921 9/16

(23)

H'' R.M. 2657
Succ

8922 9/16

B589A21-35-1-4-BK
8923 9/16

76

G. 1415
Seg

~~Par~~ ~~Bl~~ ~~el~~

8924 7/16

BK

✓

in 196h

HB	B589A21-35-2-3-BK	82	alk mt b/A	82	st H	8925
G. 1416	9/14					
✓ Seg						
	B589A21-35-2-3-BK	82		H "	R	8926
1417	9/18	73				
✓ Seg						
✓ "	9/18					8927
1418						
	B589A21-35-3-4-BK	(83)		H "	R	8928
1418	9/16	73				
(Resist?)						
✓ "	9/17					8929
	B589A21-35-3-4-BK	(83)		H? "	R	8930
H. 2667	9/17	65				
(Resist?)						
✓ "	9/17					8931
	B589A21-36-2-1	(81)		F "	R	8932
G. 1419	9/19	13				
✓ Luce						

(all 5x3) = I

Longline
R 8925
Br Col
R 8926
Col
H
R 8928
Advance Col
H
R 8929
R 8930
Br Col
H
R 8931
R 8932
R

B589A21-36-2-2

8933

9/20

Rev
R2

ack
my
W/A
dy
H
AB
~~B589A21-36-2-2~~
18
RG. 1420
Susc

B589A21-36-2-3

8934

9/21

1421
Susc

B589A21-36-2-3

8935

9/20

(31) 18 I R 142670
Susc

HV

8936

9/20

✓

B589A21-36-2-4

8937

9/19

G. 1422
Susc

B589A21-36-4-1

8933

9/19

(19) I R 1423
Susc

B589A21-36-4-2

8933

9/20

1424
Susc

8940

HV

GULF ROSE

34

CITECK

2nd alk

B589A21-36-4-3
G. 1425 9/20
Susc

60' A
mg
str
Hq
Blt 50' x
I
Lucifer
R 8941

B589A21-36-4-3
M. 2674 9/19
Susc

(19) 21 I
R 8942
Pen
40

✓ 9/19 8943

B589A21-47-4-2 BK
M. 2682 9/16
Seg

(84) 25 H on I
Seg 8944
Br
col
it

✓ " 9/16 8945

B589A21-52-3-4
M. 2686 9/16
Susc

(88) 15 I/H on I
R 8946
Pen

✓ " 9/16 8947

B589A21-52-3-1 BK
M. 2687 9/17
Seg

(50) 19 H on I
R 8948
Br
col
it

(1-5x3-4x3; 2-3x2) = I

A21-52 m. seg. R/S 6' 1/2
E. 1961

B589A21-52-3-1-OK

8949

9/17

alk
6/A
Sh
Hd
HB
Belt 50%
S/H
RM. 2687
seg

B589A21-74-1-4-BK

8950

9/18

(24) I ~
RM. 2694
suc

8951

" 9/18

B589A29-26-4-4-BK

8952

~~Pure~~

~~el~~

8953

9/15

(22) 14 I ~
RM. 2705
seg

was 50% Sh H
e. l. l. l. 1966 (A29-26)

(3-5x3, 3-5x4) I

B589A30-20-1-2

8954

9/16

~~Pure~~

(13) 16 Low ~
RM. 2715
suc

8955

" 9/16

B589A30-20-2-2-BK

8956

9/16

~~Pure~~

col el

(14) 19 Low ~
RM. 2719

HB

B589A30-20-2-2
M.2719 9/16

alk
~~14~~ ~~Bet 50/2 x~~ ~~Guine~~
LOW R 8957

B589A30-20-2-3-BK
M.2721 9/16

~~14~~ ~~16~~ ~~Low~~ R 8958

~~Red~~
~~Col el~~
8959

✓ " 9/17

CHECK 9/21 BLUE DONNET.50
~~14~~

8360
H

B589A30-20-4-1-BK
M.2727 9/18

~~14~~ ~~19~~ ~~Low~~ R 8961

~~Red~~
~~Col el~~
H

✓ " 9/18

8962

B579A2-
B589A2-45-40-2-1
M.2730 9/19

~~23~~ ~~Bet 50 x~~ ~~Guine~~
~~17~~ ~~Low~~ R 8963

✓ " 9/18
A2-45-40-2-1
Sh 100, E. July, 1961
(2-7x6; 4-7x7) = Low
H/V
8964

B581A6-396-1-1-BK
8965

ack
w/A Str HB AB
(B581A6-231/3) 2x PT 215,936
23 low Seg M. 2734

Br
✓ Low col el (1-7x6, 5-6x6) = low
✓ HV col el (low 343 gms)
8966

B581A6-535-1-1-BK
8967 9/15

(15) 17 I' Seg M. 2737

Br
✓ Low col el
✓ HV col el
8963 9/15

B581A6-535-1-1-BK
8963

(20) 19 I' Seg M. 2738

Br
✓ Low col el
✓ HV col el
8970

B581A6-576-3-3-BK
8971

(24) 19 I' Seg M. 2745

Br
✓ Low col el
✓ HV col el
8972

HP amylo

B584A2-82-1

G. 1470 9/21
(M2755)

amylo = 575 x 420
29.4/100 559 x 350

B584A2-13-2-1-BK

1472
(M2763)

9/13
(Selback = -50° 430)
amylo 248, 249

248/770 / whif. h. long-gr. med slender

B584A2-29-1-2

1479-1
(M2773)

9/14

(19) 15 I 11

long BBT grain rh. center

1479-2

(M2773)

9/14

17

full, BBT-grain, 1 large rh center.

1479-4

(M2773)

9/10 seg

20

BBT grain size, consid check

1479

(M2773)

9/9

(15) 16 I 11

B584A2-27-2-1

1480

(M2774)

9/2 seg

full BBT grain rh center

GULF ROSE

CHECK

30

ack

mt
6/13

sty
Bd

B 21

Jagusta 2x
8973

8973

pan

He

8974

pan

He

8975

pan

8976

pan

8977

pan

8978

pan

8979

pan

8980

He

alk

amyl

1/2 sec @ 50°

B584A1-1-2-4
8981 9/1 deg

61A

Bet⁵⁰ x Japeta

(24)

I

G. 1483

1484
Segn
(M2779)

Amv

B584A15-3-1-BK
8982 9/20

(17)

I

1484

Recess
(M2874)

29.0/890 (BBT grain size, base white)

8983 -3
9/1 deg

1486

Succ
(M2786)

B584A1-6-1-1

8984 9/14 deg

Bet⁵⁰ x Japeta

(18) 37

19

M. 2787

pull

24.4/200 Shot BBT grain
(sit look) med to med long in length
(-50 -10)

amyle
 B584A1-6-1-1
 M. 2787 9/2 day
 Blet⁵⁰ 174 Jojutla
 9001

24.4/700
 B584A1-6-1-3
 M. 2789 9/8 day
 18/16 12 7.5
 (2-5x5; 4-5x4) = I
 24.4/700 BBT gram spec, house h.c. H₂O ✓
 " 9/2 day
 9002
 9003

B584A1-6-3-1
 G. 1487 9/12
 (M 2791)
 " " 9004

B584A1-6-3-1
 M. 2791 9/12
 Sure
 Setback =
 " " 9005
 19/20
 Br/1 Pan ✓
 H₂O ✓
 9006

B584A1-12-2-1
 M. 2799 9/12
 Setback = +120
 26.8/660 1 long, slender gram cluster
 " 9/12
 15/32 7.0
 Br/1 Pan ✓
 H₂O ✓
 9007
 9008

~~ampla~~
~~visc 50°C~~
 B584A1-12-5-1
 9009 7/12
 ✓ ~~Par~~ ~~Br~~ ~~el~~ $\Delta L = +60, +50$
 26.4/60 Long BBT grain type clear
 ✓ ~~Hu~~ " 9/12
 9010 ✓

B584A1-13-1-1
 9011 7/12
 27.0/680
 9012 " 9/12
 (23) " G.1490
 (M2805) ✓

B584A1-13-2-1
 9013 9/11
 29.8/820
 9014 9/11
 ✓ ~~el~~ ~~Amk~~ (Haw 176 gms) 21
 ✓ long grain, clear grain.
 ✓ ~~Hu~~ " 9/12
 9015 9/12
 1491-1
 segn
 (M2808)
 1491
 BLK.
 segn
 (M2808) ✓

B584A1-13-2-1
 9016 9/12
 29.8/820 grain like 9014
 (23) 25 7/12
 25 M.2808
 segn ✓

enny

like 50°

B584A1-13-2-1-BK
M. 2808 9/12 seg

(23) 25 ~~Blk 50~~ 71.8

Jayuta 9017

Seg
(M2809)

+240
298/820

Br
col

Hv

B584A1-13-2-2-BK

G. 1492-1 9/12

(23) 25 43 71.8

9013

(Pos. G. 1493) (M2809)

Push thing out

5-4x3; 1-5x3 = J. add

Br
col

Hv

Seg +240
298/820

G. 1492-5 9/12

9019

Seg
(M2809)

~~GALT 4055~~ JOJUTLA

GHECK

9020

23

Clear texture, v little wh Anth

Hv

G. 1492

9/12 seg

23

Br
col

9021

Blk

Seg

(M2809)

(grain like 9014, v long)

Br
col

Hv

1492-6

9/12 seg

25

9022

Seg
(M2809)

Br
col

Hv

B584A1-13-2-2-BK

M. 2809

9/12 seg

(23) 25 24 71.8

Br

9023

Seg
(M2809)

+240
298/820

grain like 9014 v good

Br
col

Hv

9/13

9024

angle
vic 50°

B584A1-13-2-3
9025 9/2

Bat⁵⁰ x Jojutla
(23) N.S.

G. 1493-1

(Susc
M2810)

29.8 / 4240
820
11

9026 9/2

HV ~~adv~~ (2-3x2.4-5x4) = I
long grain like 9014

31

1493

BLK

(Susc
M2810)

B584A1-13-2-4

9027 9/13

~~adv~~
HV

long grain, like 9014

27

1494

(Susc
M2811)

B584A1-13-2-4

9028 9/13

Bat⁵⁰ x Jojutla
(23) 27 118

M. 2811

Susc

29.8 / 4240
820

(long grain & clear like 9014)

9029 9/13

B584A1-13-2-5

9030 9/3

~~adv~~
HV

(long grain like 9014, clear)

20

G. 1495-2

(Susc
M2812)

9031 9/3

1495-5

(Susc
M2812)

9032 9/3

~~adv~~
HV

long-grain, clear, v good
like 9032

25

1495

(Susc
M2812)

amysb

Vinc50

B584A1-13-2-5

G.1495

M2812)

BULK

9/2

(23)27

27

71.8

Bl⁵⁰ x Jule

9033

adv

4

disc

29.8/820

+2x0

gain like 9014

B584A1-13-2-5

M.2812

9/2

(23)27

22

71.8

disc

9034

Br

el

Pin

Hu

9035

29.8/820

+2x0

gain like 9014

21

9/5

B584A1-13-6-1

G.1496

9/13

(21)

"

9036

disc

M2813)

B584A1-13-6-2

M.2814

9/13

(22)

"

9037

disc

✓

9/13

9038

B584A1-K-2-3

M.2818

9/17

(16)

9039

CHECK

9/23

BLUE BONNET-50

23

9040

H

~~amyle~~
B584A1-16-2-3
9041 9/7

Bat⁵⁰ Jaguila
(16) M.2818

B584A1-16-5-1
9042 9/8

(17) 71.5
G.1498
(M2819)

31.0/1000
B584A1-16-5-2
9043 9/14 reg.

20 "
1499
(M2821)

HT (BBT grain length & thickness good shape)

B584A1-16-5-2 BK
9044 9/8

(17) 25 71.5
M.2821
leg

31.0/1000 (grain like 9043)

9045 9/1

B584A1-17-1-2
9046 9/11

(20) 22 "
M.2823

HT grain shorter than BBT
good shape & BBT thickness

9047 9/11

(20) ✓

B584A1-17-1-3 - BK

9043 9/8 reg color

(20) 19 "

G.1500
(M2824)
leg

HT sl longer grain than BBT, good shape
& BBT thickness, some chalk

amyo

WCSL

B584A1-21-3

M.2824

9/8 eye color

(20) $\frac{Bbb^{50} \times 20}{20}$

Jajutla

9043

el

✓ " "

9/8

(20) ~~20~~

~~20~~

He ✓

9050

BBT grand dimensions, true chalk

B584A1-174-3

M.2827

(12) $\frac{25 \times 74.5''}{25}$

9051

Pa ✓

26.9700

sl longer than BBT, but for chalk

He ✓

9052

Pa ✓

B584A1-21-1-1

M.2828

9/17

(26) $\frac{39 \times 72.0}{39}$

Iner

9053

(3-5x3; 3

(5x4) = I

(clay good a short BBT gram)

Pa ✓

He ✓

9054

value of 290

✓ " "

7/17

+value 290

B584A1-21-1-3

G.1501

7/18

(26) $\frac{44 \times 72.0''}{44}$

9055

(M.2830)

B584A1-21-1-3

M.2830

9/17

(26) $\frac{44 \times 72.0''}{37}$

Iner

9056

Br ✓

Pa ✓

+value 290

High quality

like 9053 v good

(3-4x3; 1-5x3; 2-5x4) = I

He ✓

amyl
visc 50°C

B584A1-21-1-3
9057 9/17

26 48 ⁵⁰ B₂ x Juyutla
72.0 M. 2830

+value 9290

B584A1-27-3-1 - BK
9058 9/22

(14) 23 74.8' G.1502
seg (M2831)

~~amyl~~ ~~visc~~ ~~amyl~~
27.2/840 (+240)
V good B₂ grain dimension
clear texture

9059 9/23

23 1502-1
seg (M2831)

grain like 9058, V good
Jo Ju TLA

9060

26 CHECK

B584A1-27-3-1 - BK
9061 9/23

(14) 22 74.8' G.1502-6
seg (M2831)

27.2/840 (grain like 9058 V good)
amyl visc amyl

B584A1-27-3-1 - BK
9062 9/21

(14) 19 74.8' M. 2831
seg

27.2/840 (+240) grain like 9058, V good
uniform pt type

9063 9/21

B584A1-30-1-1
9064 9/15

(5) 24 72.3 G.1503
seg (M2832)

29.0/880 (+210) med length grain, 21 full
than B₂ B₂

amylol
Vinc 50°

B584A1-30-1-1
G.1503 9/18

Susc
(M2832) +210
29.0/880

B584A1-30-1-1
M.2832 9/12
M.2832

Susc +210
29.0/880

(3-5x4; 4-5x3) = I

gravel chert than BBT mud chert

✓ 9/12

1524 B⁵⁰ 72.3 Jajutla

9065

42

1524 B⁵⁰ 72.3 Jajutla

9066

Br

Pan

H_u

9067

B584A1-30-1-2
G.1504 9/21

Susc
(M2833) +210
29.0/880

B584A1-30-1-2
M.2833 9/20

Susc

29.0/880

almost a BBT grain, good

✓ 9/19

15 72.3 "

9068

15 72.3 "

9069

Br

Pan

H_u

9070

H_u

given BBT type
B584A1-30-3-1
G.1505 9/19

Susc
(M2834) +140
28.6/880

almost a BBT grain type good

✓ 9/24

1624 25 21.8 "

9071

Br

Pan

H_u

9072

1 plant

amylo

B584A1-30-3-1
9073 9/9

1024 ⁵⁰Blt x Jazette
27 71.8 M.2834
Junc

2 ⁸Par ^{Bry}el
HV 28.6/820 ⁺¹⁴⁰ } BBT grain dimension, clear
9074 " 9/10 sign ✓

B584A1-30-3-3
9075 9/10

1037 71.8
27 G.1506-1
(M2836)

HV 28.6/820 ⁺¹⁴⁰ (grain shorter than BBT, slender)
9076 9/14 26

HV ^{el} (med-grain, slender, clear)
(1506-4
(M2836)

9077 9/14 26
²mer ^{el}
HV (med-grain, slender, to chalk)
9073 9/15 ✓

B584A1-30-3-3
9073 9/12

1037 71.8
27 M.2836

²mer ^{Bry}el
⁸Par
HV 28.6/820 ⁺¹⁴⁰ (align with BBT for length)
med to long-grain (slender)
BLUE BONNET-50
9080 9/22 22 CHECK

HV

B584A1-30-3-3
M. 2836 9/10

Bat 50x Jayuta
(16) 39 71.8 9081

28.6 / ⁺¹⁴⁰ 820

B584A1-30-3-4
M. 2837 9/12

(16) 32 24 71.8 9082

28.6 / ⁺¹⁴⁰ 820
" "

almost a BBT for g. length
slender, to chalk

2mer
Br
cl Pan
Huc
9083

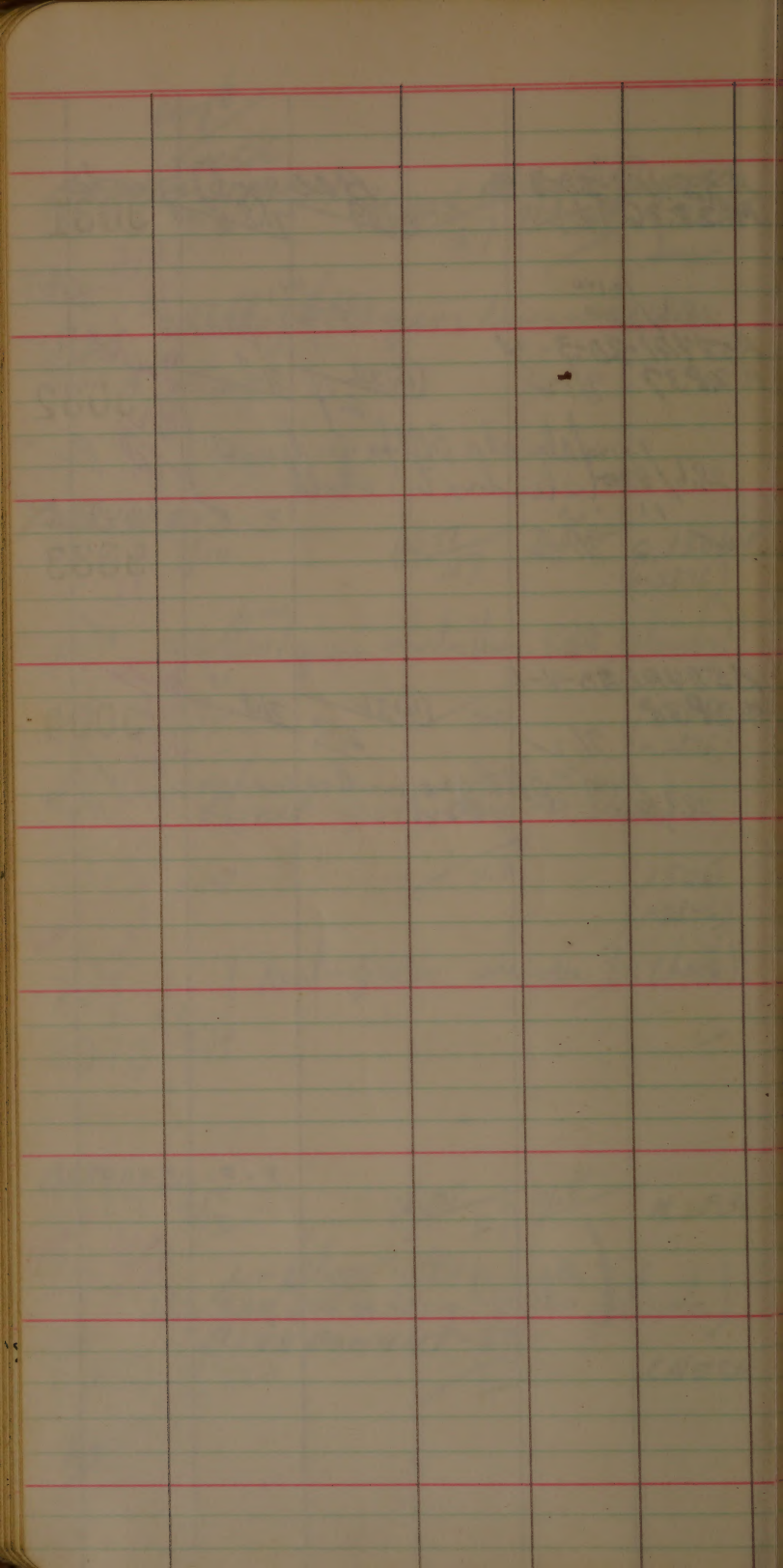
B584A1-30-4-1
M. 2838 9/12

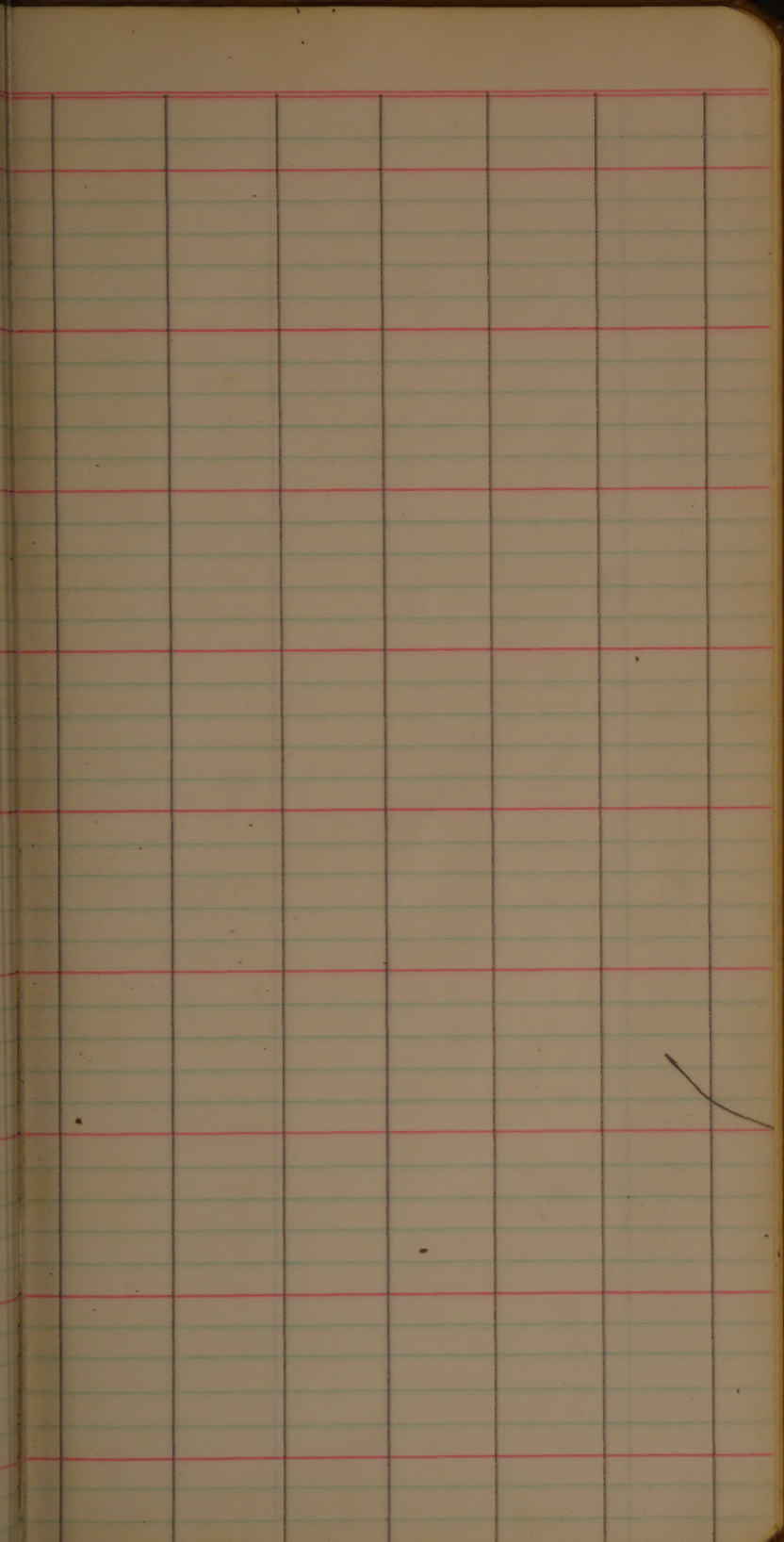
(16) 32 23 71.8 9084

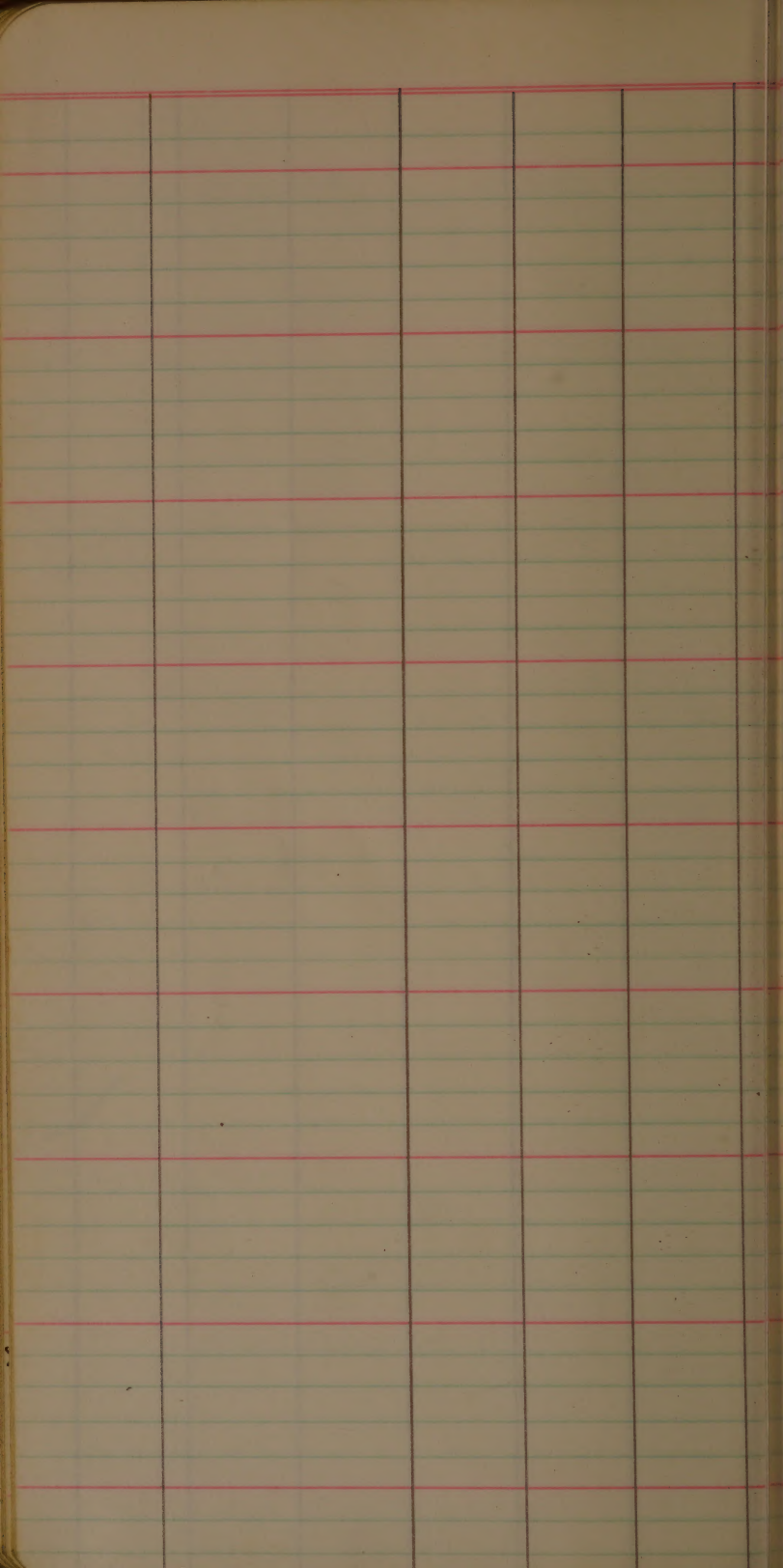
28.6 / ⁺¹⁴⁰ 820

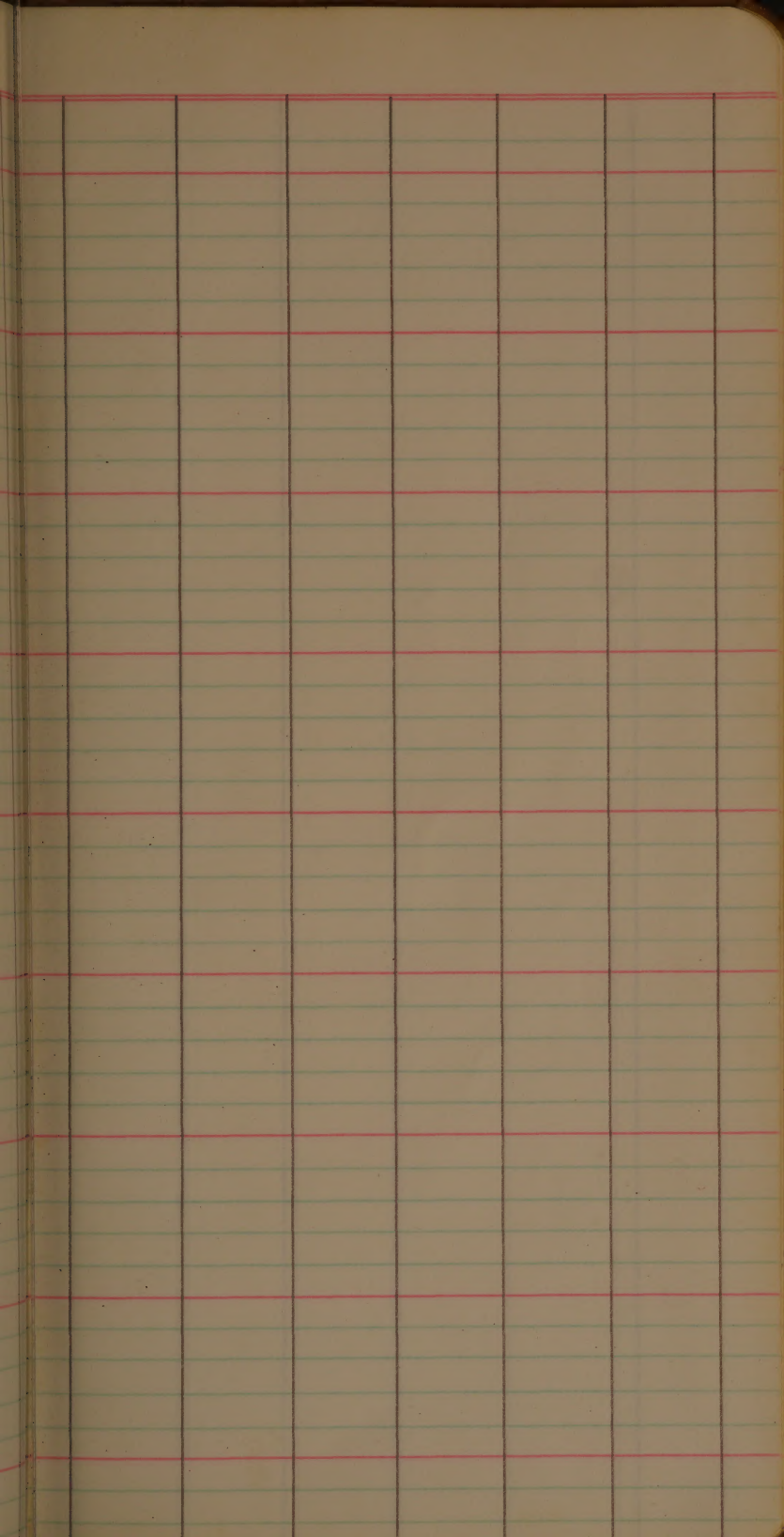
BBT grain dimensions,
good

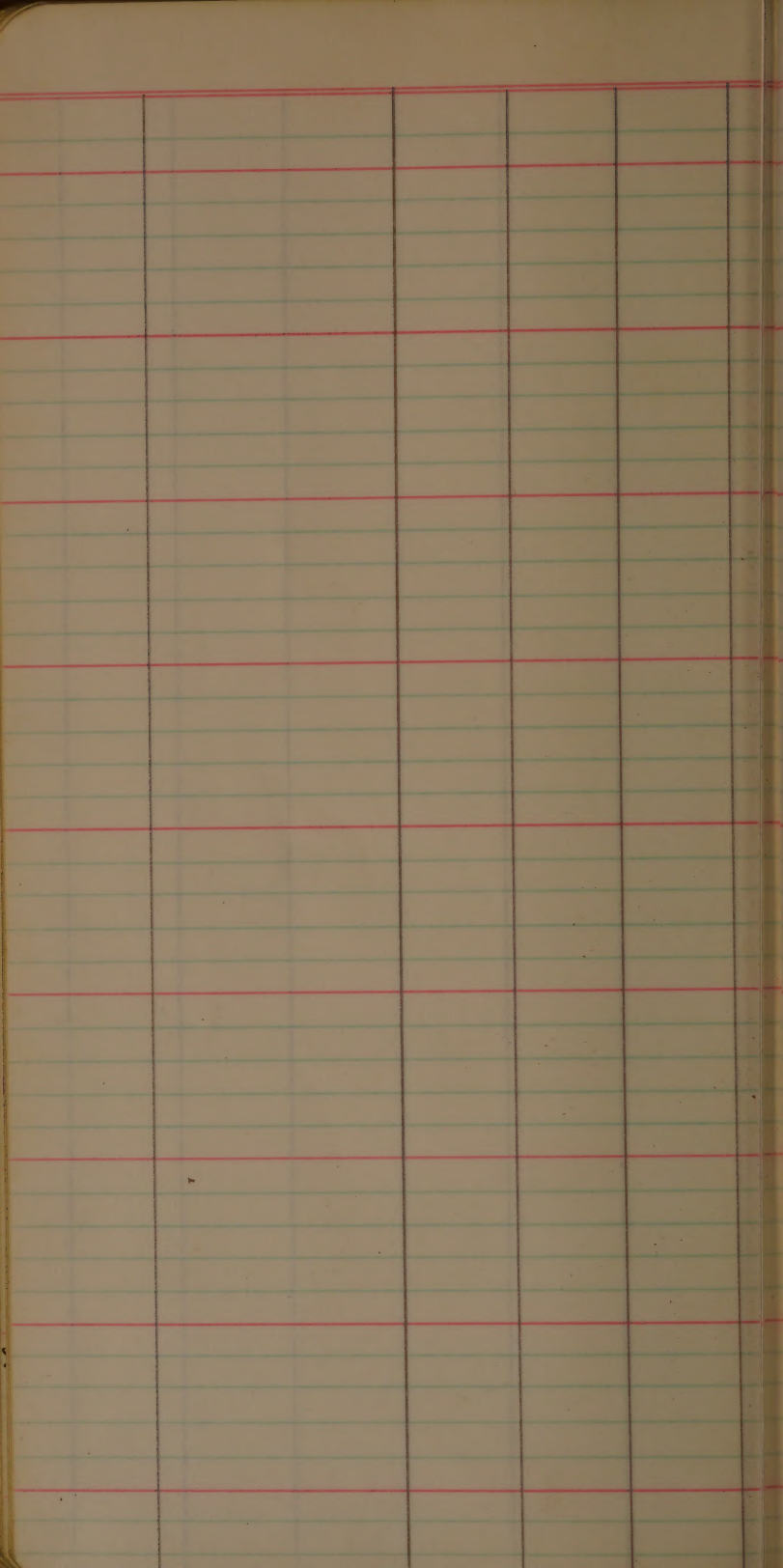
2mer
cl
Huc
9084

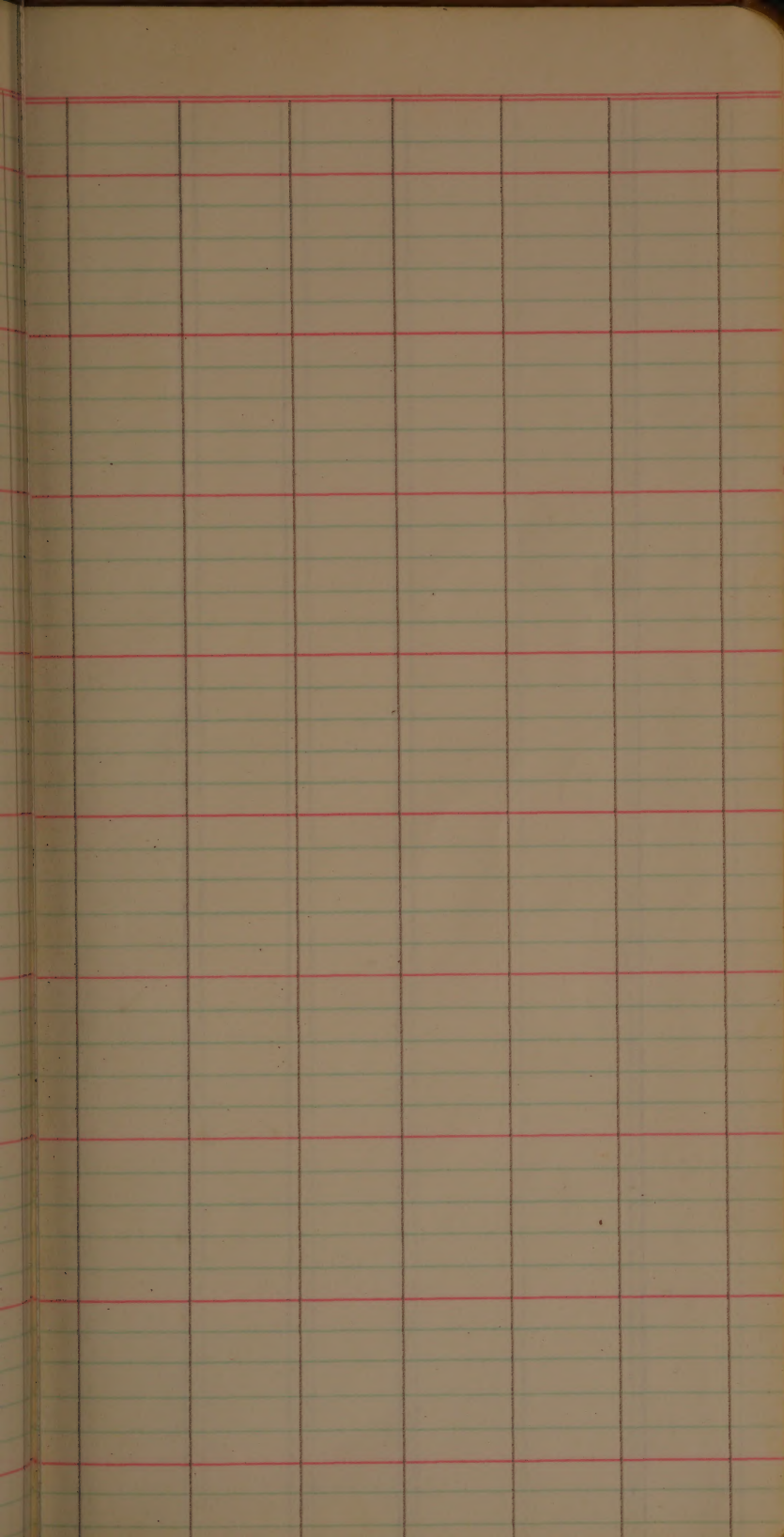


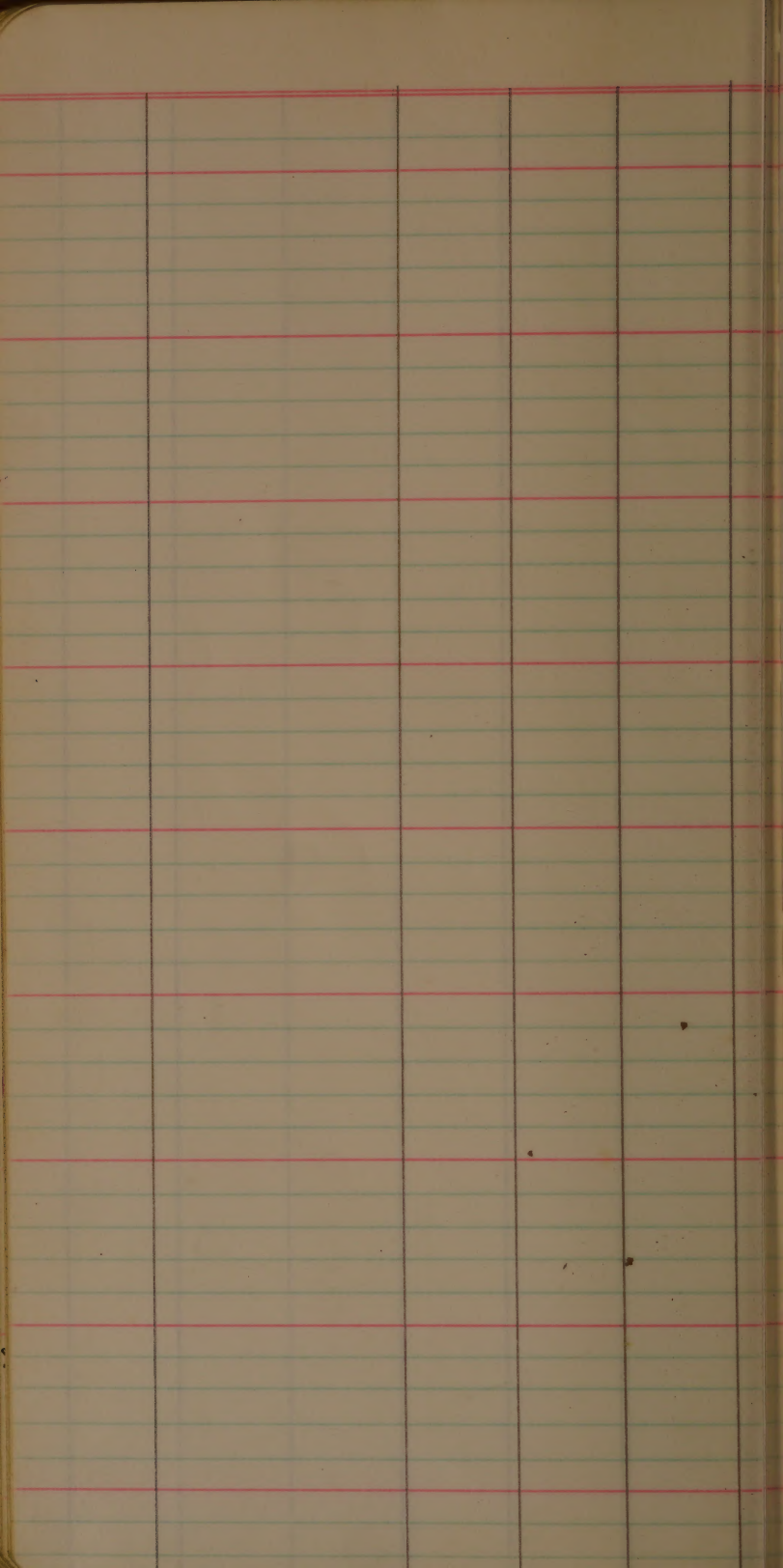


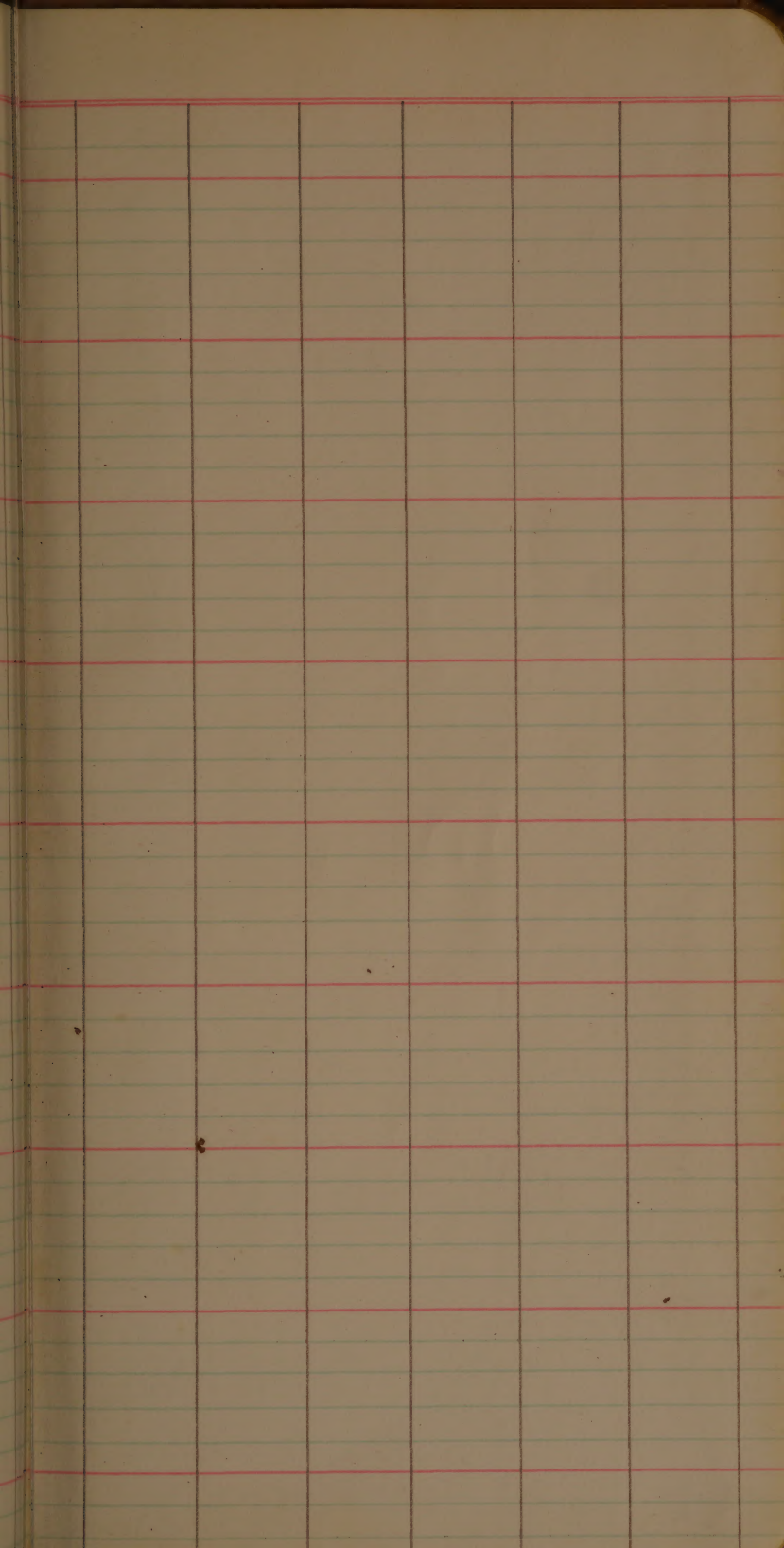


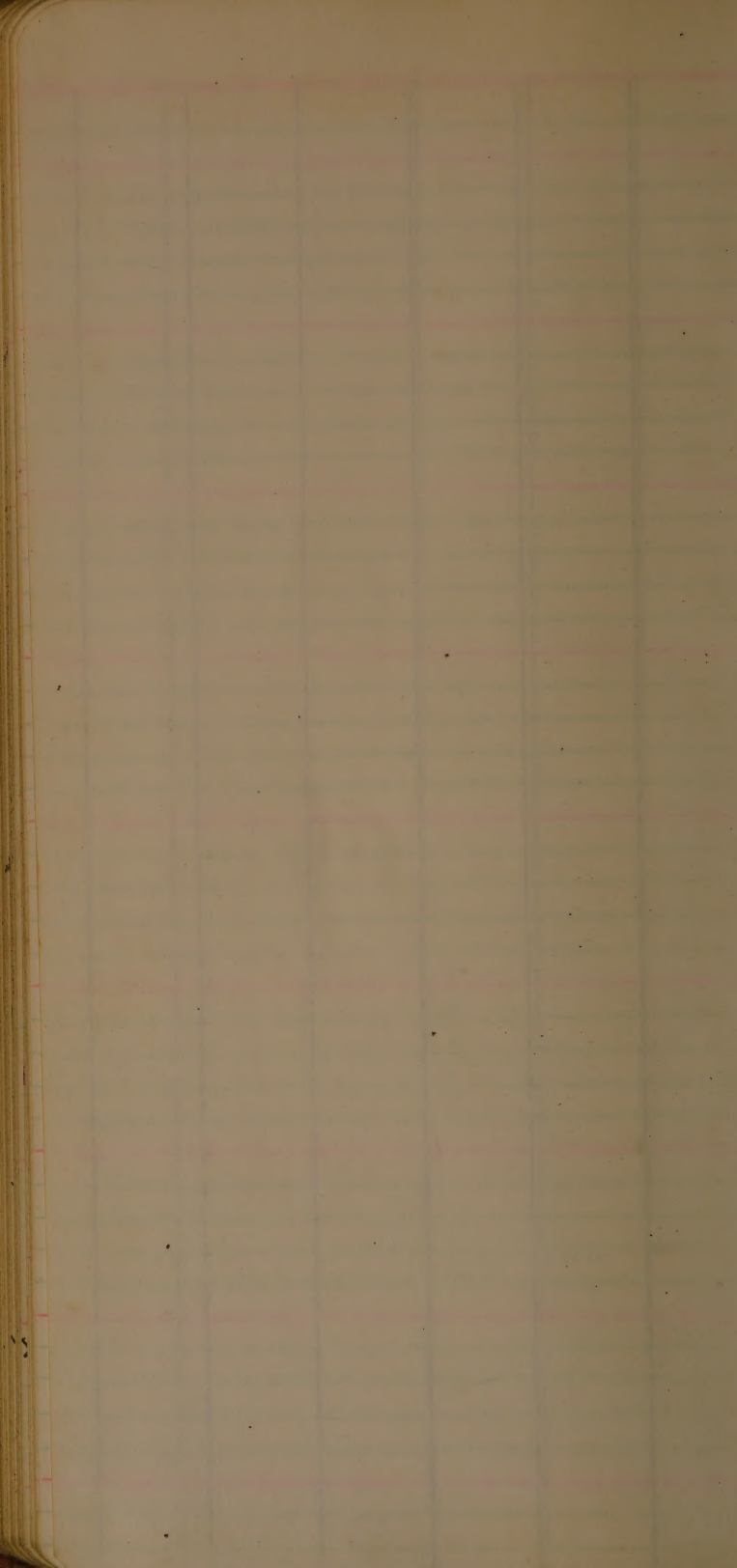












7545 et al } are v productive
7571 et al } Vearly small stems
weak stranded Indian's
cross with Quad CP dwarf type
& reduced leaf area lines, might
have some value, sketch, v finely

8938

(81-27) 9058-62 excellent BBT plant
yrs

check qual of 8159 & 61 in Mex record.

8159, cross with HB record Belle Patra hybrids.

Missing 1 yr

CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.
Size.....1/20 acre.

SOIL

Kind.....Prairie loam.
Position.....Somewhat rolling.
Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....
Disk.....Osborn.....Sharp.
Trow.....U Bar.....Good.
Rider.....Monitor.....Good.

SEED

Purity.....Variable.
Weight per bushel.....Variable.
Moisture.....Variable.
Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation:
Disked (lapped half).....4-6-'08.
Disked (lapped half).....4-10-'08.
Harrowed.....4-10-'08.
Harrowed.....4-27-'08.
Seeded.....4-27-'08.
Harrowed.....4-27-'08.

SEEDING

Method.....Drilled.
Time.....4-27-'08.
Rate.....3 bushels per acre by weight.

----- TEST OF -----, 19-----

CONDITIONS OF EXPERIMENT

PLOT

Location-----

Size-----

SOIL

Kind-----

Position-----

Previous crop-----

NAME AND CONDITION OF MACHINERY

Plow-----

Disc-----

Harrow-----

Seeder-----

SEED

Variety-----

Weight per bushel-----

Source-----

Treatment-----

SEED BED

Preparation:

1. -----

2. -----

3. -----

4. -----

5. -----

6. -----

SEEDING

Manner-----

Date-----

Rate-----

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

9101

crumb

visc 50°C

B584A1-30-4-1, BBt50 x JoJuthA

9/19

(16) 32

19 71.8

M. 2838

HV ~~el~~

28.6 / ⁺¹⁴⁰ 820

(grain almost as long as BBt)

B584A1-34-1-1

9102

9/22

20

G. 1507

(M. 2839)

HV

(almost a BBt grain, good shape, may
be a bit shorter, good texture)

B584A1-34-1-1, BBt50 x JoJuthA

9103

9/16

(23) 19

M. 2839

~~Br~~ ~~el~~

(shorter, fuller grain than BBt)

Segr

~~HV~~

good texture

9104

9/15

Segr

✓

9105

B584A1-34-2-1,

9/18

(26)

19

M. 2841

~~el~~

HV

grain only a bit shorter than BBt, more chaff

9106

9/18

✓

9107

B584A1-34-2-2,

9/10

(26)

21

M. 2842

~~el~~

HV

sl fuller gr. than BBt, as long
shallow wh look. on some grain

9108

9/10

✓

XB

alk

BBt50, Rogue
G. 1509 9/17
(M2843)

cut prior to 10-15

9109

One plant
~~B584A1-34~~ BBt50, Rogue
M. 2843 9/16 Sep

9110

✓ 9/6 Sep

9111

B584A1-34-3-1, BBt50 x JoJatLA
M. 2844 9/3 27

9112

✓ 9/3 uniform mat

9113

B584A1-35-1-1, 22 "
M. 2845 9/8 Sep

9114

✓ 9/8 Sep

9115

(grass st. shorter than BBt & more slender)
& clear texture

B584A1-35-1-2,
G. 1510 9/19
(M2846)

24

9116

HA

ack

HB

9117

B584A1-35-1-2
9/15

BBT 50 x Jojut 4A
M. 2846
Segn

9118

B584A1-35-1-2
9/15

grain like 946
9/16
than BBT 1 to chalk

9119

B584A1-35-3-1
9/18

(19) 39
(all 5 x 4) = I
grain like 946, more chalk than BBT

M. 2847

9120

BLUE BONNET-50
9/23

CHECK

9121

B584A1-35-3-1
7/12

M. 2847

9122

B584A1-35-3-2
m seed.

G. 1511
(M 2848)

9123

B584A1-35-3-2
9/12 segn. (19)

M. 2848

9124

9/12

✓

B584A1-37-4-1,

G. 1512
(M2849)

9/17

(V small germ
gram shorter than BBT, slender, clear.

"

1512-3
(M2849)

9/18

(1-2x1; 5-3x2) = HP

gram like 9/25, V small germ. good

B584A1-42-1-1,

1513
(M2850)

9/18

eye

51

9127

pan E

B584A1-42-2-1, BBT50 x Jajutla

M. 2851

9/18

19/24

9128

sign

(clear small germ
good BBT gram spec, except sl shorter,

"

9/18

9129

B584A1-43-2-1

G. 1515-4
(M2852)

9/18

9130

B584A1-43-2-1,

M. 2852

9/18

17/25

9131

(Resist
1 plant)

gram as long as BBT, some wh centers

9/8 sep

9132

amyo
Vinc 50C

alb

9133

B584A1-43-3-2 BBt 50 x Joja + LA

M.2855

9/8 seg

(25)

71.0

Run

grain as long as BBt, all fuel
some chalk (rather spoggy)

33.0 / +90 on 40 gms

9134

9/8 seg

my b1A alk
was all 2x1

B584A2-24-1-1

9135

9/8 seg

(26)

M.2857

Excell'd grain shape, slender, sl longer than BBt

9136

9/8 seg

B584A2-24-3-1

9137

9/10

(24)

70.0"

M.2863

(27.2 / -80 / 620) 24.4 / 200

(all 5' x 4) = I

9138

9/10

BBt grain size & shape, V clear texture
good shape grain, small germ

B584A2-54-4-2

9139

9/8 seg

(23)

72.0

G.1519-1
(M.2870)

seg grain type

full BBt to seg
+ shape + some blk Joja

33.2 / +340 on 40 gms

JoJa T2A

9140

26

CH/CA

consid wh centers.

Bamiglo
Disc 500

ack

B584A2-54-4-2
F. 1519
(M2870) 9/12 Sep

BBt50 x Jojutla

17

9141

Clear texture,
good grain type, longer than BBT, + as full

B584A2-54-4-2
M. 2870 9/12 Sep

(13)

25 72.0"

9142

shorter grain than 9141, more chalk, same length

(332/1340/40gms) 32.4/890

9/14 Sep

9143

B584A2-55-1-1
F. 1520
(M2871) 9/12 Sep

9144

B584A2-55-3-1
M. 2872 9/19

(4) 63

26 72.0"

9145

Disc V long grain, slender, is shallow white back spot,

(25.0/750) 22.4/680

9/19

9146

B584A2-55-3-2
F. 1522
(M2873) 9/19 (all 5 x 4) = I

31

9147

25/750 V long-grain like 9145

B584A2-63-1-1,
M. 2874

(18) 21

20 22.8

9148

Excellent grain type, longer than BBT, slender clear, excellent shape

(32.6/950) 33.9/950

+400

+420

9149

amylo
suc 50C

alk

HB

9149

B584A2-63-1-1

(18) 21

BBt 50
72.0

x Jojutla
M. 2874

HV

32.6/950⁺⁴⁰⁰ 33.9/950⁺⁴²⁰

9150

B584A2-63-1-2

grain like 9148⁺⁴⁰⁰

Pav

32.6/950⁺⁴⁰⁰ 33.9/950⁺⁴²⁰

G. 1523
(M 2875)

9151

B584A2-63-1-2

(18) 22

24 72.04

M. 2875
suc

HV

32.6/950⁺⁴⁰⁰ 33.9/950⁺⁴²⁰

9152

9/26

✓

9153

B584A2-63-1-3

9/26

23

G. 1524
(M 2876)

HV

32.6/950

9154

✓

9155

B584A2-63-1-4

23

1525-1
(M 2877)

HV

32.6/950⁺⁴⁰⁰

9156

Pav

32.6/950⁺⁴⁰⁰

1525-5
(M 2877)

HV

amyo
VAC 50C

B584A2-63-3-1
G. 1526-2
(M2878) +390

(32.4/970) 35.2/980
B584A2-63-3-1
H. 2878

Segr +390
(32.4/970) 35.2/980

CHECK 7/24

B584A2-63-3-2
G. 1527
(M2879) +390
Segr

(32.4/970) (all 5x4) = I

B584A2-63-4-1
1528
(M2881) +480

(32.4/960) (5-6x5; 3-5x4) = I
B584A2-63-4-2
1529
(M2882)

no

ack

BB150 x Jojatla
22
9157
Luna
Br
el
R
H

2K
(17)29 71.3
24
9158
Zmer
Br
el
H
9159

BLUEBONNET-50
20
9160
H

Zmer
9161
Br
el
H
9162

Zmer
9163
Br
el
H

9164

anylo
visc 50°C

~~9165~~
Pur
HV

B584A2-63-4-2

BBT50 x Jojutla
G. 1529-2
(M2882)

17

~~32.4/960~~

~~9166~~
Pur
HV

"

all plates 19.
heavy amine

14

1529-3
(M2882)

9167

"

1529-4
(M2882)

~~9168~~
Pur
HV

B584A2-63-4-2

18 23
24

72.8

M. 2882

~~32.4/960~~ +480
35.6/1030
B584A2-63-4-3

9169

✓

~~32.4/960~~ +480
B584A2-63-4-3

9170

G. 1530-1
(M2883)

~~32.4/960~~ +480

~~9171~~
HV

19

1530-2
(M2883)

9172

"

1530-3
(M2883)

~~anylo~~

1100 50°C

B584A2-634-3

G1530-4

(M2883)

9173

(32.4/960)

"

G1530

(M2883)

9174

B584A2-67-3-1,
M. 2884 9/6 day

B8t50 x Jojutla
(18) 20 72.5

9175

+150
30.0/880

~~Br~~ ~~Flan~~
Hv

9/6 day

9176

B584A2-67-3-2

G. 1531

9/20

(18) 22 72.5

9177

(M2885)

+150

(30./880)

One plant

~~Br~~ Hv

B584A2-75-1-2

1532

9/14 day

(21) 25

9178

(M2888)

+140

(27.2/800)

~~el~~ ~~Lan~~

B584A2-75-1-3

1533

9/16 day

(21) 20

9179

(M2888)

+140

(27.2/800)

~~el~~ ~~Ranc~~

Jojutla, Check

CHECK

9180

28

(2-6x6; 4-6x5) = Low P

Hv

amyls

visc 52°

9181

B584A2-75-1-3

9/10 deep

(21)

24

BBt 50
70.3

Jojutla
M. 2889

Bar

27.2 / +140
800

Hu

9182

9/10 deep

9183

B584A2-75-3-1

9/24

(15)

19

71.0

G. 1534
(M 2890)

Hu

Bar

2 plant 32.0 / 870
+210

9184

B584A2-75-3-2

9/18 syn. ls.

(15)

28

71.0

1535
(M 2891)

Bar

32.0 / 870
+210

B584A2-75-3-3

G. 1536 9/8
1536

(15) 18 71.0

9201

2892 / +210

(32.0/870)

B584A2-75-3-4 BBt 50 x Jojutla

M. 2893 9/5 sign.

(15) 22 71.0

9202

+210

(32.0/870)

Bx
Inscr
Pm
He

9203

B584A2-81-3-2

M. 2895 9/10

(20) 12 73.3

9204

-100

(26.8/610)

(all 5x4) = I

Pm
He

9205

B582A1-7-2-1

G. 1537 9/2
(2896)

CP231 X JOJUTLA

(18) 27 72.0

9206

Bx
Inscr
Pm
He

(33.2/1300) 34.6 / +290 on 40 gms

B582A1-7-2-1, CP231 x Jojutla

M. 2896 9/2
Inscr

(12) 27 72.0

9207

Inscr

(33.2/1300) 34.6 / +290 on 40 gms.

9208

amglo

1/2 sec 50°C

B582A1-7-2-3

alk

ml
6/1A

9209

9/10

18 27 C P 23/ x Jojutla
26 72.0

G.1538
(M2898)

~~H. Dues~~

33.2/1300 346/1290 on 40gms

9210

9/10

B582A1-7-3-

23 29

1539
(M2899)

B582A1-7-3-1-BK

9211

9/2

22 23
17

H? "

M.2899
Segu

~~H. Dues~~

9212

9/2

B582A1-14-3-1,

9213

9/8

48 H "

M.2906

~~H. Dues~~

(1-4x3; 5-2x1) = I/H?

9214

9/8

B582A1-14-3-2

9215

9/12

55 40 H

M.2907

~~H. Dues~~

(all 2 x 1) H?

9216

9/12

amylg

alk

my
6/1A

unc 50°C
B582A1-14-3-3
M. 2908 9/2 Sep

(55) GP23 x Joatla
38 H

9217

(2-4x3; 2-5x3; 2-5x4) = I

H

9218

B582A1-15-2-1-RK
M. 2910 9/3 (?)
Reset

(17) 29
25

72.0 (I)

9219

(35.6/1230)

valat veg growth dropped by to rolling
JOJUTLA

CHECK

9220

B582A1-15-2-1
M. 2910 9/13 (?)
Reset +540/+420

(17) 29

72.0 (I)

9221

(35.6/1230)

B582A1-15-2-3-RK
M. 2912 9/13
Reset +540

(17) 28

72.0 (I)

9222

(35.6/1230)

9/13

9223

B582A1-15-2-4
M. 1544 (M. 2914)
+540

(17) 26
26

72.0

9224

(35.6/1230)

Imv
Br
Col
H

amylol

alk

mt
b/A

unc 50°C

9225

B582A1-15-2-4 BK

(17) 26 27

CP23

Joatla
M.2913

segr

Pur Bx

HV

1540
(35.6/1230)

9226 7/8

B582A1-15-4-1

9227 9/2

(21)

H

G.1545
(M2914)

B582A1-17-4-2

9228 9/4

(73) 84 69

75.3 H

M.2916

Pur

HV

(18.3/670) ⁻¹⁹⁰ -5x4; 1-2x1; 4-3x2) H/I kg
leaving 9/25

9229 9/4

leaving 9/25
B582A1-17-6-1

9230 9/4

(67) 86 59

77.5 (H)

M.2923

Pur

HV

(17.3/680) ²²⁰ (1-4x3; 5-3x2) = I? _{2.5/H}
leaving 9/25

9231 9/4

leaving 9/25
B582A1-30-1-2

9232

(16)

22

G.1547
(M2927)

Pur

HV

⁻⁸⁰
(28.6/650)

HB
amylo
unc 50C
B582A1-30-1-2, BK
M. 2927
segr

-80
28.6/650

alk
mf
wt
CP231 x T. 1/8
16 23
26

9233

~~Br~~
col
Hv

9234

B582A1-30-1-4-BK
M. 2929
segr

-80
28.6/650

9/25

16 20
23
7/8 I

9235

~~Br~~
col
Hv

9236

B582A1-30-3-1
G. 1549
(M2930)

9/26

17

9237

~~Br~~
col
Hv

(3-7x6; 3-6x6) = low

B582A1-30-3-1,
M. 2930
segr

9/25

18 I

9238

~~Br~~
col
Hv

9239

CHECK

CP. 231

60

9240

Hv ✓

~~ampho~~
Vial 50°C

~~calc
ml
61A~~

HB

9241

B582A1-30-4-1, CP231x Jojutla
9/4 (15) 22 7/10 M.2932

21

~~Pur~~
~~HV~~
33.6/-10
700

9242 9/4

✓

9243

B582A1-30-4-2
(15) 25 7/10 " M.2933

24

~~Pur~~
~~HV~~
33.6/-10
700

9244

✓

9245

B582A1-31-1-1, " M.2934
9/15 81

~~Pur~~

~~HV~~

9246

9/15

V. Uniflorus
m. 2934

✓

9247

B582A1-36-2-1, " M.2939
9/5 (15) 17 22 73.3

M.2939

~~Pur~~
~~HV~~
-1340 (2-5x4; 4-5x5) = F

9248

9/5

✓

~~Bamyle~~
Vacc 50C

B582A1-36-2-2
G.1551
(M2941)

+340 on 40gms

short st, narrow leaves

B582A1-40-3-1
1552
(M2942)

30.6 / +330 on 40gms

~~M.2942~~ 9/26

alk
my
WIA
CP231 x Jojatla
18 73.0
2m Br HX
9249

10 17 20 73.3
Br
9250

9251

M.2942 B582A1-40-3-1 CP231 x Jojatla
9/26 6 20 21
2m Br
9252

30.6 / +330 on 40gms

~~M.2942~~ 9/26

9253

G.1553 B582A1-40-3-2
(M2943) 9/26 6 20 16
2m Br
9254

30.6 / +330 on 40gms (all 6x6) = loss

1554 9/26

9255

1554 B582A1-40-3-3
~~M.2944~~ 9/25 6 20 18
(M2944)

30.6 / +330 on 40gms

2m Br
9256
HX

amylo

alk
m
col A

9257

50°C
B582A1-40-3
9/25

CP23 x Jojutla
M. 2944
~~M. 2944~~
G. 15

Par

HV

30.6 / +330 on 40 gm

9258

9/24

I

M. 2944
Segn

9259

B582A1-41-1-1
8/13

82
81 H "

M. 2945

9260

Jojutla

28

CHECK

9261

B582A1-41-1-1
9/13

82
H "

M. 2945

9262

B582A1-41-1-2
9/13

82
83 H "

M. 2946

9263

7/13

✓

9264

B582A1-41-1-3
9/15

82
83 H "

M. 2947

Par
HV

like 9265

much like 9265

much like 9265

M. 2947	B582A1-41-1-3, 9/15	(82)	CP23/ x Jojutla	9265
	Uniform maturity ± short shrubby plants			
G. 1555	B582A1-41-4-1, 9/10	(15) 25		9266
				<u>Pan</u>
(M 2948)	B582A1-41-4-2, 9/10	(15) 15		9267
				<u>Pan</u>
M. 2949	B582A1-41-4-2, 9/1 Sep	(15) 17	Ira H	9268
				<u>Pan</u>
✓	9/1 Sep	22		9269
				<u>Pan</u>
G. 1557 (M 2950)	B582A1-41-4-3, 9/10	(15) 19		9270
	shrub 92 m 72			<u>Pan</u>
M. 2950	B582A1-41-4-3, 9/1 Sep	(15) 23	Ira H	9271
				<u>Pan</u>
✓	9/1 Sep	29		9272
				<u>Pan</u>

alk

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

6/1 A

~~amyl~~
vis 50°C.

alk
~~max~~
WA

4B

9273 B582A1-49-4-1,
9/8

CP231 x Jojulla
G. 1558
(M2951)

9274 B582A1-49-4-1
9/8

(15) 20
18

72.3 ~~150 H/2~~

M. 2951
sure

~~Pen~~
~~Hu~~ 28.0 / +300
1020

9275 9/1 Seq

✓

9276 B582A1-49-4-2
9/1 Seq

(15) 29
15

72.3 ~~150 H/2~~

M. 2952

~~Pen~~
~~Hu~~ 28.0 / +300
1020

9277

✓

9278 B582A1-49-4-3
9/25

(15) 31
21

72.3 (I)

M. 2953
sure

~~Pen~~
~~Hu~~ 28.0 / +300
1020

9279 9/25

✓

9280 CP. 231

62

CHECK

~~Hu~~

JP

alb
mex
6/1/74

B582A1-62-2-2,
M. 2955 9/4

SP231 x Jojutla
(62) 79 H

9281

✓ may be a Duma
rather than a
jojutla hybrid

9/4

HL

9282

B582A1-62-3-1,
M. 2957 9/4

(60) 74 H

9283

✓ may be a
Duma hybrid

9/4

Br

HL

9284

amylglo
vms50C

ack

my
6/1A

9301 9/12 cy. w/low 56

CP221 x Jojulla

G.1563

(M2965)

HV

Two plants (2-5x4; 4-4x3) = I

9302 9/4

B582A1-63-4-2

(13) 8.5

66

M.2965

sure

Pow

(32.8/880) +110

9303 9/4

✓

9304 9/12

B582A1-63-4-3

(13) 22
15

G.1564

(M2966)

HV

(32.8/880) +110

9305 9/4

B582A1-63-4-3

(13) 22
19

I''

M.2966

TRG. LOST

sure

Pow

(32.8/880)

9306 9/4

✓

32.8/880 +110

9307 9/16

B582A1-68-5-1

(82) 36
41

74.5'

M.2968

Pow

(12.0/712) +62

9308 9/16

(3-5x4; 3-4x3) = I

✓

B amylo
KSC 50C

alk
mx
61A

B585A1-1-2-3 (13) BBT50 x Dima 9309
M. 2972 9/15
✓ Susc
sh. lcl, uniform
9/15 V good commercial types

Br
ell
Hv
9310

B585A1-15-3-2 I 9311
M. 2974 9/20 (14) 15
✓ Resist
(all 5x4) = I
9/20 Hv
9312

B585A1-15-4- I^{I/H} 9313
M. 2975 9/22 (14) 24
✓ Segr
Br
col
Hv
9314

B585A1-23-2-3 I^{I/H} 9315
M. 2983 9/24 (20) 33
✓ Segr
off. I/L P
(3-6x6; 1-4x3; 2-5x4)
Br
col
Hv
9316

9317

B585A1-23-5-1

9/25

(28)

BK

alk
max
61A

BBt50x

19

I

DIMA

M.2987

Segr

HB

9318

9/25

✓

9319

B585A1-35-1-2-BK

9/13 syn.

(19)

13

I "

M.2992

Segr

9320

DIMA

44

CHECK

9321

B585A1-35-1-2

9/13 syn.

(19)

I "

M.2992

Segr

9322

B585A1-35-3-1-BK

9/10

(29)

18

I tot H?

M.2993

Segr

9323

7/10

✓

9324

B585A1-35-5-1

9/2

(19)

17

I tot H

M.2996

Susc

B585A1-35-5-1, (14) BBZ50 x Dima
 M. 2996 9/8
 Suse
 9325
 HX

B585A1-35-5-3 (14) 12 I₀ I₁/H
 M. 2998 9/8
 Suse
 (all 5x4) = I
 9326
 ✓ 9/8 9327

B585A1-46-3-1, (17) 16 I₁ I₂/H
 M. 3005 9/18
 Suse
 9328
 ✓ 9/18 9329

B585A1-52-1-3 (42) 29 I₀ I₁/H
 M. 3009 9/23
 Suse
 9330
 ✓ 9/22 9331

B585A1-52-3-2 (27) 30 I₁"
 M. 3012 9/8
 Suse
 9332
 ✓ 9/8 9333

ack
may
b/A

alk

may
b1A

HB

9333

B585A1-52-3-2, BBT50

9/8

(27)

xDima

M. 3012

Susc

I

✓ HV

9334

B585A1-53-1-1

9/23

(35)

21

I''

M. 3015

Susc

✓ ~~Pan~~ ~~el~~
HV

9335

9/23

✓

9336

B585A1-57-3-1-OR

9/23

(38)

24

Hot I''

M. 3021

Segn

✓ ~~Pan~~ ~~el~~
HV

9337

9/23

✓

9338

B585A1-61-1-3-OR

9/10 zgr.

(38)

31

Hot I''

M. 3025

Resist

✓ ~~Pan~~ ~~el~~
HV

(1-4x3; 5-5x4) = I

9339

9/10 zgr.

✓

9340

BLUE BONNET-50

9/23

23

CHECK

✓ HV

				alk max 6/A		
B583A1-3-2-2 ^{RK}	M. 3027	9/24	sign	(25) 18	CP231 x Dima	9341
			sign		Hor I	Br Col Pan H
✓		9/23	sign.			9342
B583A1-15-2-3	M. 3030	9/8		(18)	20 I"	9343
			Resort			Br Col Pan H
✓		9/8				9344
B583A1-16-1-2	M. 3033	9/10	sign.	(39)	17 I"	9345
			sign			Br Col Pan H
✓		9/10	sign.			9346
B583A1-27-2-2	M. 3038	9/12	sign.	(87)	62 H"	9347
			Susc			Br Pan H
✓		9/12	tenj	(5-3x2; 1-5x4)	= IP or I/H	9348

ack

mer
b1A

HB

B583A1-27-3-1, (86)

CP231

x D1Ma

9349

82 H

M. 3039

Susc

HV

9350

Valley floor
Rather tall, cross
with narrow
leaf type, und.
med 9/6
bulky, damaged by frost "colder"

B583A1-34-2-2, (78)

AK

"

9351

9/7

72 H

M. 3043

Segr

HV

9352

9/7

B583A1-37-4-1, (27)

AK

28 H or I

9353

Br 9/8
col

M. 3046

Segr

HV

9354

9/8

B583A1-37-4-2, (22)

"

75 H

9355

9/12

M. 3047

Susc

HV

9356

9/12

B583A1-44-1-1, CP23/x Dima
M. 3048 9/12
sus

82 H

9357

H ✓

9358

B583A1-56-4-2 BK
M. 3056 9/6
Segr

82

71 H

9359

Br
col H ✓

unif

DIMA

CHECK

46

9360

H ✓

(all 7x6 = low)

B583A1-56-4-2
M. 3056 9/6
Segr

82

H

9361

H ✓

unif

B583A1-63-3-1
M. 3063 9/17
Segr

29

54 H

9362

Br
Parr
H ✓

7/17

all 7x6

1-7x6, 3-5x3, 2-3x2

9363

B583A1-63-3-2-BK
M. 3064 9/14
Segr

29

29 I or H

9364

Br
col Parr
H ✓

alk

mer
WA

HB

9365

B583A1-63-3-2

CP23IX

Dima

9/14

(29)

M.3064

legu

HV

9366

~~B583A~~
B55132A

4-5-6-3

BBt50/2XPI

175,474

9/14

(14)

19

I

M.3070

HB=4

HV

9367

9/14

about 10-15g
free the top

(all 5x4=I)

B55132A6-1-1-1

B55132A6-1-1-1

9368

9/14

(15)

19

I

M.3072

HB=3

HV

9369

9/14

B55132A6-1-2-2

B55132A6-1-2-2

9370

9/18

(15)

18

I

M.3075

HB=4

HV

9371

9/17

B59-7775, BBt50 Sel.

9372

9/20

(22)

23

I

M.3078

HB=7

HV

B B59-7775 M.3078 HB=7	9/20	BBT50 (22)	alk may 61A Sol. I	9373 9373
B55132A6-4-3-3 M.3081 M.3081	9/24	BBT50/2 x PT175424 (22) 18 I	9374 9374 18 I	9374 9374
✓	9/24	taller than BBT		9375
B5112A1-106-2-4-2 M.3083 HB=7	9/24	BBT x 30425 (22) 21 I	B332N R	9376 9376
		(all 5x4) = I	Bn 18 I	9377
✓	9/24	taller than BBT		
B5112A1-106-2-5-3 M.3084 HB=8	9/26	19 18 I	" R	9378 9378
		all 5x5 = I	Bn 18 I	9379
✓	9/26	taller than BBT		
CHECK	9/21	BLUEBONNET. 50 26		9380
		(1-5x5, 5-5x4) I		HV

9381

B5112A1-106-2-2-1'

9/4 Aug

22

25

BBT x Bayas Pazon

R.M. 3087

HB=3

~~Pan~~
~~HV~~
~~Br~~
~~co~~
~~el~~

9382

9/10 Aug.

~~Br~~
~~co~~
~~el~~

(3-5x3; 3-5x4)=I

9383

B5111A1-108-1-5-2-1'

9/10

42

21

CP23 x Bayas Pazon

R.M. 3090

HB=1

Rinat

9384

9/10

~~HV~~
~~Br~~
~~co~~
~~el~~

(1-4x3; 3-7x6; 2-6x5)=I

~~Br~~
~~Br~~
~~co~~
~~el~~

HB
note (F5)

B5111A1
M. 3091
HB = 6

9/20

Wet 1/4

2nd line alk

22

(4-5x4; 1-5x5; 1-7x6) = 7/6?

9401

Br P

9402

B584A1-1
9/4 seg

BBT50x Jojutla

9403

Br P

coak soak = 2

24/18 I

9404

no sela sand in F5

A1-2

9/1 seg

9405

coak - soak = 3

19 31 I

9406

sela sand in F5 (amylose in F5; amylose = 24.8 + 27.2%)

A1-3

9/1 seg

9407

coak soak = 3

23

9408

no sela in F5

short w. profusely
early, spreading on both
amylose = 100/900

9409

B584A1-4

BBT50x Jojulla

9/8 Aug

Run Br

27

HV

cook-soak = 2

9410

A1-5

9411

9/1 Aug

Run

HV

still, cook-soak = 2M

31

9412

amylog in F5 = 600/800; amylose = 23.6 + 29%

A1-6

9413

9/12 Aug

18
19
23

26"

Run Br

HV

cook-soak = 2

9414

9/1 Aug

amylose = 24. to 27.2%

amylog on F5 lines = 670/660 and 660/640

A1-7

9415

9/1 Aug

Run Br

HV

cook soak = 2

9416

Erect growth, rather tall, good

amylograph = 620/890

amylograph = 750/700

+ 610/620

+ 680/640

22"

B584 A1-8
9/1 Aug

BBT50 x Jojutla
21
9417

cook-soak = 3+

H✓
9418

A1-9
9/8 Aug

32

cook-soak = 2-

CHECK
JOJUTLA
28

Br 9419
Pan✓
H✓

9420
H✓

B584 A1-9
9/8 Aug

BBT50 x Jojutla
9421
H✓

A1-10
9/16

30

cook-soak = 4 v. tall
(2-6 x 5; 4-5 x 4) = 6/11

9422
Pan✓

9423

A1-11
9/13

23

cook-soak = 5

9424
Pan✓

1. av. v. tall

9425

B584A1-11
9/13

BBtsoxTojatla

9426

A1-12
9/6 seg

"

Pan

HV

9427

cook-soak = 2

17
15

23

I

amylose = 23.6 and 26.8 %
One amylog on FS = 690 / 740

A1-13

"

9428

9/deg

Pan

HV

9429

cook-soak = 2

21
23
23

26

I

amylose = 29 % + in F4 + F5.
One amylog on FS = 540 / 860

A1-14

"

9430

9/1 seg

21

HV

V tail cook-soak = 3

9431

9432

9/5

A1-15

"

19

HV

V tail

cook-soak = 2

V tail, erect growth, some early

erect growth, some to good
not p. typed

amylograph with 40 gms
gave +120 and +60
amylographs 650/690
and 580/850

2nd line

B584 A1-15
2/5

38750 x Tojutla

9433

✓
He

✓ tall

A1-16

9/8 day

"

9434

✓
Pan

Cook-soak = 2

17

I

28

9/8 day free thinking

9435

one amylograph in FS = 520/910 amylose 29-31% 70

A1-17

9/2 day

"

9436

✓
Pan

Cook-soak = 4

20
12

F

22

9/2 day

9437

A1-18

9/1 day

"

9438

Br

✓
Pan

Cook-soak = 1 + 23

✓
He

9439

CHECK

BLUEBONNET-50

9/2

23

9440

✓
He

med wt, semi spreading
long tillering, only few
amylographs, 600/1000
amylose 29-31% 70
med wt, semi spreading
long tillering, only few
amylographs, 600/1000
amylose 29-31% 70

9441

B584 A1-19

9/2 seg

Dadine

BBt 50 x Jojutla

28

✓ Pure

Cook-soak = 5

9442

9443

9/8 seg

A1-20

"

✓ Pure Br

40

Cook-soak = 2

25

9444

9445

9/6 seg

A1-21

"

✓ Pure

Cook-soak = 5

21

20

9446

one amylograph on FS = $650/290$ (amylose = 24.8%)

A1-22

"

9447

9/12 seg

✓ Pure Br

40

Cook-soak = 2

22

9448

plant to

med. ht. BBt mat.,
upright growth
amylograph - 290 on
40% amyloseno values poor
plant type

Plant to 22. Outlines on

way to graph 290 on 40% amylose.

B5P4A1-23
9/1 deg

BBt50 x Joutla
28
9449

✓ tall cook-soak = 2

4X
9450

A1-24
9/1

"

9451

✓ cook-soak = 2
26
23
22
20
18
16
14
12
10
8
6
4
2
0

9452

-20
amylograph on FS = 720/700; amylose = 24.4% 27.2%
A1-25
9/1

9453

✓ cook-soak = 6

9454

A1-26
9/4

"

70
9455

✓ cook-soak = 7

4X
9456

no values poor plant
types - amylograph = 700/620
short st. profuse tillering

possibly from bud

looked like Guttaria or
Sarcocolla in bud, also
S. fuscata in a bud
type

bud

9457

B584A1-27

BBt50xJojutl

2odme

Par

M

9/1 seg

cook-soak = 2
A1-27

16
15

9458

Amalgase = 27.2 m F4
A1-28

9459

9/18

HD

cook-soak =
JoJutLA

34
(2-6x5; 2-6x6; 2-7x6)
- low

9460

heading earlier than Dising 19

CHECIS

HV

9461

B584A1-28

9/18

seg. M.

HD

Par

A1-29

9462

9/5 seg

Par

M

HD

cook-soak = 2-

24

9463

Valued

A1-30

9464

9/6 seg

Par

HD

cook-soak = 2

19

Amalgase-graph = 600/8x6
Early, V tall, Interned Telling, mte

no. 1 clu, pro plant

B5 & 4 A1-30.
9/6 day

BBT 50x Tojutla
9465
HL

amylose = 27.2 to 29% in Fgs Fg amylose = $\frac{659}{298}$ and $\frac{640}{220}$

A1-31
9/1 day

$\frac{20}{20}$

9466

cook-soak = 3

HL
9467

A1-32
9/8 day

$\frac{28}{28}$

9468

~~BL~~ Pan

cook-soak = 2

HL
9469

A1-33

BLANK



9470

SOWN IN Row 9528

cook-soak = 1

BLANK



9471

SOWN IN Row 9529

A1-34

BLANK



9472

SOWN IN Row 9530

cook-soak = 3

9473

B584A1-34

BBt50xJojutla

9/11 Aug

21

HX

229530

9474

9/8 Aug

A1-35

Pass

HX

Cook-soak-2

22
19

28

9475

A1-36

9476

Pass

HX

9477

Vtall (pass 9/10)

23

9478

9/16

A1-37

Vtall (cook-soak 85 5)

9479

syr.

High gel.

9480

BLUE BONNET-50

9/20

23

CHECK

HX

Late, my filling, only van

B584A1-38

✓
9/4 Aug

BBT50 x Jojutla

9481

Cook-suck = 6

✓
9/4 Aug

9482

A1-39

9/21

ref.

26

9483

Cook-suck = 4

✓
9/26

Part ✓

9484

9501

B584 A1-40

9/4 seg

BBT50xJojutla

29

2 Pan

Cork-soak = 4

9502

9/4 seg

9503

A1-41

9/4 seg

27

✓ Pan BB✓ HD

Cork-soak = 2

9504

9/4 seg

9505

9/17

A1-42

9

✓ Pan

Cork-soak = 4

9506

9/16

20

19

23

9507

A1-43

9/6 seg

11

20

✓ Pan BB

9508

9/4 seg

17

25

24

✓ Pan

Amylose = 3.0 to 34.6% on F46

Fair Bortype
Amylograph = +90 on 10 mg. Late mod.

B584A1-44

9/18 *sy*

Cook - soak = 2

9/18

BBT50x Joutla

27

9509

Pan

HL

9510

A1-45

9/6 *sy*

V tail (Cook - soak = 1)

"

BW

9511

(2-5x4, 4-4x5) = 18

1/4?

Pan

HL

9512

Pan

A1-46

9/16 *sy*

V short ht (Cook - soak = 3)

"

27

9513

Pan

HL

9514

sy. gr. shayee

A1-47

9/5 *sy*

V tall

14

"

14
20

9515

HL

9516

Cook - soak = 3

V tall, few early, little water.

9517

✓ Pair

B584A1-48

9/21

BBT Sox Jojutla

31

✓ HV

sign.
Cook-soak = 3

9518

sign.

9519

A1-49

9/9

25

✓ HV

Cook-soak = 2

Jojutla

9520

✓ HV

27

check

9521

B584A1-49

9/9

✓ HV

9522

A1-50

9/12

25

✓ HV

Cook-soak = 3

9523

9524

A1-51

9/2

"

Cook-soak = 4

B584A1-51
9/2

BBt x Jojutla

9525

Tau, mk show
A1-52
9/3 reg

21 "

9526

Br Pan

HV

9527

Pan

✓ cook - sock = 114

23

B584A1-33
9/3

28 "

9528

Br Pan

HV

9529

✓ all cook - sock = 1

A1-34
9/2

23 "

9530

✓ HV

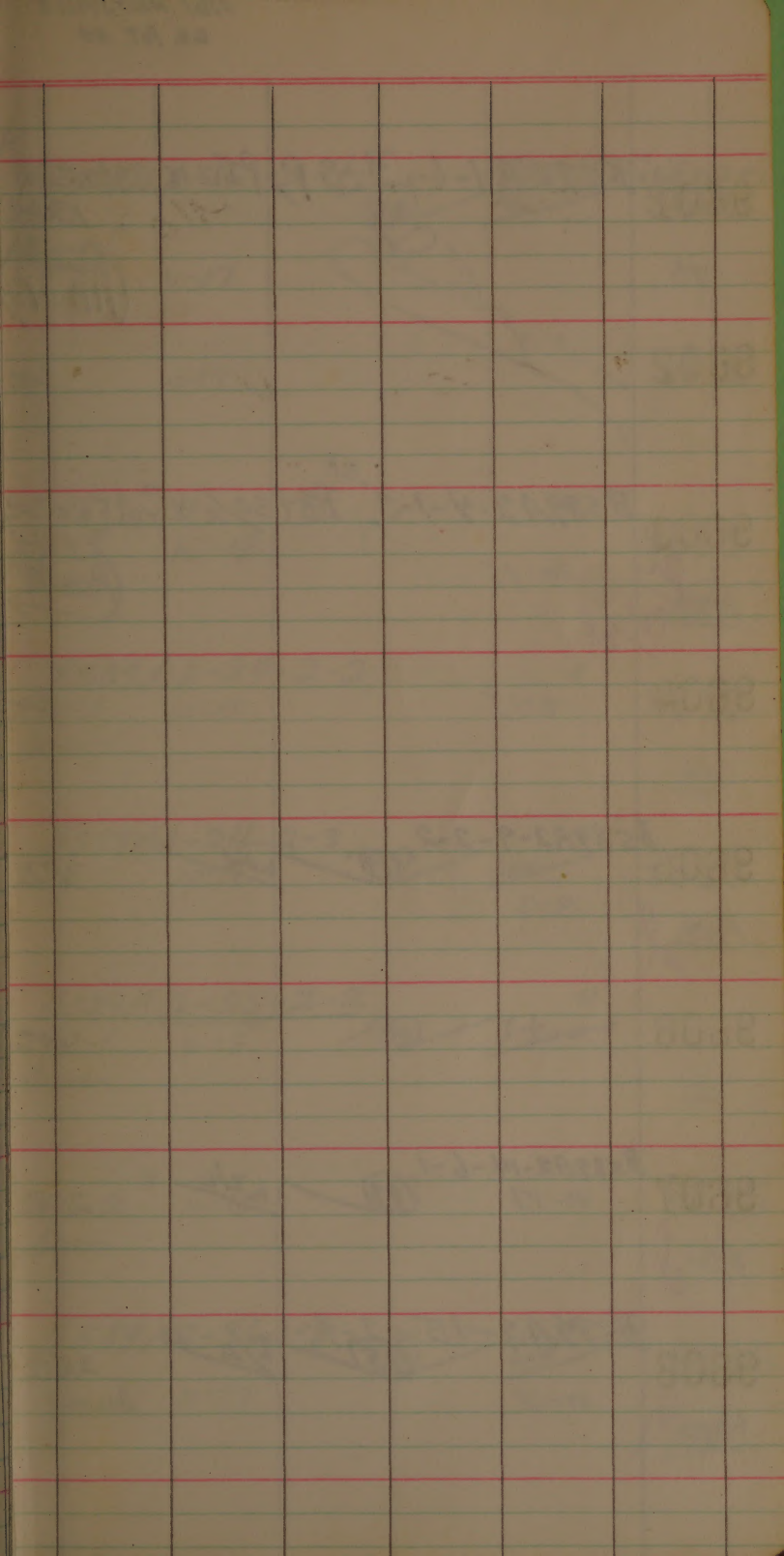
✓ short
cook - sock = 3

date, hair plant type

✓ short pt, BBt mod.

No. 9531 To 9600

not used.



9601

B572A 1-6-3-3 P, PI 215, 936 x CI 934
130-1

(Plant)
(HB = 0)

9602

no plants

9603

B589A 2-4-1-3, ^{BK}BBT 50 1/2 x 6 u (FRose)
171-1

(Plant?)

Br
Hu *col* *el*

10-15

9604

10-15

9605

B589A 2-9-2-2, (12) low

182

16-16

Hu *el*

9606

16-16

9607

B589A 2-14-6-1, (12) h n I/L

209

10-17

Hu *el*

9608

B589A 2-15-2-4, (35) I/L

216-1

10-18

Hu

Assoc

216-2 Susc	B589A2-15-2-4, 10-17	(35)	BBt50/2 x Galfrase I/L	9609 Hu.
✓ 216-3 Susc	10-17			9610
216-3 Susc	" 10-18		"	9611 Hu.
✓ 230-1 Susc	B589A2-24-2-2, 10-15		"	9612 Hu.
2235	B589A2-24-2-3, 10-17	(61)	low "	9613 Hu.
✓ 242-1 Susc	B589A2-25-2-2, 10-17	(40)	I-L "	9614 Hu.
209 242-2 Susc	" 10-18		"	9615 Hu.
16-1 250	B589A2-36-1-3 10-17	(16)	low	9616 Hu.

9617 B589A2-36-1-3, (16) BB 50/2 x 64 f ROSE
10-17 low 250

9618 B589A2-36-2-2 (47) H/low 253-1
10-17 Susc
Hv

9619 B589A3-24-4-4 (78) H 271
10-17 pos. 10-1 on calcis
Hv

9620 BLUEBONNET-50 10-17 CHECK

P 9621 B589A3-35-1-4 87 H 275
10-17 Sys. cont
Hv

9622 Sys. cont ✓

9623 Sys. cont ✓

9624 B589A3-35-2-2 (23) I/H 277-1
10-17 Susc
Hv

B589A3-41-3-1,

296-1
Duc

10-14

(16) ~~BBT50/2 x Gultrose~~
~~10A.0~~

9625

Hv

(26.2/680)

B589A3-50-1-1,

318-1
Resist

10-14

(17)

72.0"

9626

Hv

(25.6/690)

9627

"

318-2
Resist

10-15

"

9628

Hv

B589A3-50-1-4

321-2
Segn

10-13

(17)

72.0"

9629

Br
col
panel

(25.6/690)

9630

B589A3-55-3-3,

332-1
Duc

10-5 ?

(15)

I "

9631

Par

9632

9633

B589A3-55-3-3

(15)

I

BB750/GULFROSE

332-2

Susc

9634

✓

9635

"

"

332-3

Susc

9636

B589A3-81-2-3

(19)

I

"

10-18

344-1

Susc

9637

B589A3-81-2-4

(19)

I

"

10-17

345-1

Susc

9638

"

"

345-2

Susc

9639

"

"

345-3

Susc

9640

GULFROSE

CHECK

B589A3-82-3-1, BBt50/2 x6ulfraze
354-1 (16)32 72.8 9641

Succ 10-10

Pan

(28.6/660)

B589A3-82-4-3-7
360-1 10-13 (16)(21) 72.8-I 9642

Succ

Pan

(28.6/660)

360-2 10-14 -P (21) I " 9643

Succ

el Pan

✓ - 9644

360-3 10-16 " 9645

Succ

el Pan

B589A3-86-1-2, (15) I " 9646

363-1 10-10

Succ

Pan

363-2 " " 9647

Succ

Pan

B589A3-86-1-3, (15) I " 9648

364-1 10-10

Succ

Pan

9643

B589A3-86-2-3

10-10

(12)

BBT50

I(700)

x64/frose

368-2

Susc

27.2/600

"

"

9650

368-3

Susc

9651

B589A3-86-3-3

(13)

I

"

372-1

Susc

9652

B589A3-86-4-2

(11) 37

72.0

"

375-1

Susc

29.4/750

9653

9654

B589A3-86-4-4

(11) 32

72.0

"

377-1

Susc

29.4/750

9655

B589A3-86-7-1

(14)

H/E/4

"

386-1

Susc

9656

B589A3-86-7-2

10-18

(14)

H/E/4

"

387-2

Susc

Hv.

all early molt.
Bipolaris clavicornis v. light

B589A3-86-7-2, BBt50 $\frac{1}{2}$ x Gulfrose
387-3 10-18 (14) $\frac{H/E/L}{I}$ 9657
Susc. Hv

B589A4-18-3-1, (10) $\frac{I(0.5)}{I(0.5)}$ 9658
398-1 Hv
Susc.

(29.0/660) B589A4-18-4-3, 12 $\frac{I}{I}$ 9659
404-1 10-18 Hv
(Susc?)

CHECK 10-18 BLUEBONNET-50 9660

B589A4-18-4-4, BBt50 $\frac{1}{2}$ x Gulfrose
405-3 (12) $\frac{I}{I}$ 9661
Susc. Hv

" " 9662
405-4 Hv
Susc.

" " 9663
405-5 Hv
Susc.

" " 9664
405-6 Hv
Susc.

9665

No

B589A4-18-4-4 (12) BB 50/2 x 6alfrose

405-7
Susc

9666

HV

"

"

405-8
Susc

9667

HV

"

"

405-9
Susc

9668

Run Br
cd/el

B589A4-23-1-1-7

10-15

52

H/E "

406-1
Seg

9669

Run el

"

8

"

406-2
Seg

9670

Run el

"

-9

"

406-3
Seg

9671

HV Br
cd/el

B589A4-23-2-2

10-17

(30)

H? "

408-1
Seg

9672

HVBr
cd/el

B589A4-23-2-4-7

(30)

H?

410-1
Resist

↓

B589A 4-23-2-4, BBt 50/2 x Gulfrose
410-1 10-15 (30) H? 9673
Resist

B589A 4-23-3-3-7
413-1 10-14 (20) H? 9674
Resist

B589A 4-23-4-3-7
416-1 10-16 (38) H? 9675
Segr

" " -8 " 9676
416-2
Segr

B589A 4-23-5-2-7-OK
419-1 10-17 (36) H? 9677
Resistant

B589A 4-23-5-3-7
420-1 10-18 (36) H? 9678
Segr

" " -8 " 9673
420-2 10-18
Segr

CHECK GULFROSE 9680

9681

B589A4-41-1-1-7
10-16

BBt50/2x6ulRose
I 422-1

Segr

Nu Br
col/col

(20.6/-)

9682

B589A4-41-2-4-7
10-16

"

429-1
Susc

Nu

9683

B589A4-41-4-4-7
10-16

(24)

76.0 "

437-1
Susc

Nu

(18.0/-)

"

-8

"

9684

437-2
Susc

Nu

B589A4-70-2-4-^{PK} BBt 50/2 x 6 1/4 frase
443 10-B (22) I 9701
Resist Br
col el

2 plates

B589A4-82-2-1-^{PK}
444 10-17 (62) 740 9702
Hu

(12.8/680)
B589A9-1-3-1-7
476-1 10-5(?) (28) I/H? 9703
Resist Br
col el

B589A9-1-3-3-7
478-1 ✓ (28) I/H? 9704
Duse

B589A9-1-3-4-7
479-1 (28) I/H? 9705
Segn Br
col el

-8
479-2 9706
Segn Br
col el

-9
479-3 9707
Segn Br
col el

B589A9-1-5-3-7
484-1 (40) I/H 9708
Resist Br
col el

9709

B589A9-1-5-4-⁸
(40)

H/I

484-1

R

9710

-9

✓

9711

-10

484-2

R

9712

-11

484-3

R

9713

-12

484-4

R

9714

B589A9-1-5-4-¹³
(40)

H/I

485-1

R

9715

-14

✓

9716

-15

485-2

R

B589A9-1-5-4-16 (40) H/I 9717
485-3 R
✓ -17 9718

B589A9-20-5-2
534-1 (13) #I 9719
S

CHECK GULFROSE 9720

B589A9-20-5-3
535-1 (13) #I 9721
S

B589A9-28-3-1,
544-2 (44) H/I 9722
S HV

544-3 9723
S HV

544-4 9724
S HV

9725 B589A9-29-1-2 ⁹
(23) I/H 549.2

~~Pow~~ ~~Br~~
~~co~~ ~~el~~

Seg

9726 ⁻⁸ 549.3

~~Pow~~ ~~Br~~
~~co~~

Seg

9727 ⁻⁹ 549.4

~~Pow~~ ~~el~~

Seg

9728 B589A9-36-2-2
10-18 (24) H/S. 568-1

Hv

S

9729 B589A9-36-5-1
10-18 (19) 20 71.0 576-1

Hv

S

9730 (23.6/66.0)
B589A9-36-5-3, (19) 21 71.0 578-2

Hv

S

9731 10-18 578-3

Hv

S

9732 578-4

Hv

S

B589A9-36-5-4, -7
579-1 (19) 59 7% 9733

Seep
(23.6/660) *Br* *Hu*
col *el*

579-2 -8 9734

Seep *Br* *Hu*
col *el*

579-3 -9 9735

Seep *el* *Hu*

B589A9-37-1-3,
581-1 (82) H 9736

S *Hu*

581-2 9737

S *Hu*

581-3 9738

S *Hu*

B589A9-37-3-2
~~581-2~~ (72) H 9739

588 *Hu*

CHECK BLUE BONNET. 50 9740

HB
col
1961

9741 B589A9-37-4-1 (51) I/H

No

(591-2
S

S

9742 10-18

No

591-3

S

9743

No

591-4

S

9744 B589A9-37-4-3 (51) I/H

No

593-1

S

9745 B589A9-37-4-4,

No

594-1

S

9746

No

594-2

S

9747

No

594-3

S

9748 B589A9-37-5-1 (20) I?

No

595-1

S

2	B589A9-37-5-1, 595-2	(20)	I?	9749 <u>Hu</u>
	S			
3	595-3			9750 <u>Hu</u>
	S			
4	595-4			9751 <u>Hu</u>
	S			
1	595-5			9752 <u>Hu</u>
	S			
1	B589A9-37-5-2, 596-1	(20)	I?	9753 <u>Hu</u>
	S			
2	596-2			9754 <u>Hu</u>
	S			
3	596-3			9755 <u>Hu</u>
	S			
1	596-4			9756 <u>Hu</u>
	S			

9757

BS89A18-18-1-3

(17)

~~71.8~~

605-1

Nu-

(27.2/700)

S

9758

(18)

~~71.5~~

605-2

Nu-

S

9753

BS89A18-21-1-2-7

10-17

(18)

71.5

611-2

Br
col

-1670

GULF ROSE

Seg

9760

CHECK

9761

BS89A18-21-2-2-7

10-14

(15)

I

615-1

Br
col

Seg

9762

BS89A18-21-3-3-7

10-15

(15)

I

618-1

Br
col

-1640

Seg

9763

-8

Seg

9764

BS89A18-29-1-3

10-15

(13)

I

626-1

S

641 B589A18-33-3-2-^{RM} (45) Low 9765

Seep

Br
col

653 B589A18-33-6-2 (15) Low 9766

656 B589A18-33-7-1 (10) Low 9767

660 B589A18-33-8-1 (32) Low 9768

✓ 9763

665-1 B589A18-42-1-2 (27) I? 9770

S

671-1 B589A18-42-2-4 (14) I 9771

S

671-2 10-17 9772

S

9773 B589A18-42-2-4
10-16 (14) I 671-3

9774 B589A19-19-3-4
10-17 55 H/I 702-1

9775 B589A19-97-1-2-7
(18) I 711-1

B
col

R

9776 -8 711-2

R

9777 -9 711-3

R

9778 -10 711-4

R

9779 B589A19-97-4-2-7
10-17 (9) I 719-1

B
col

Seq

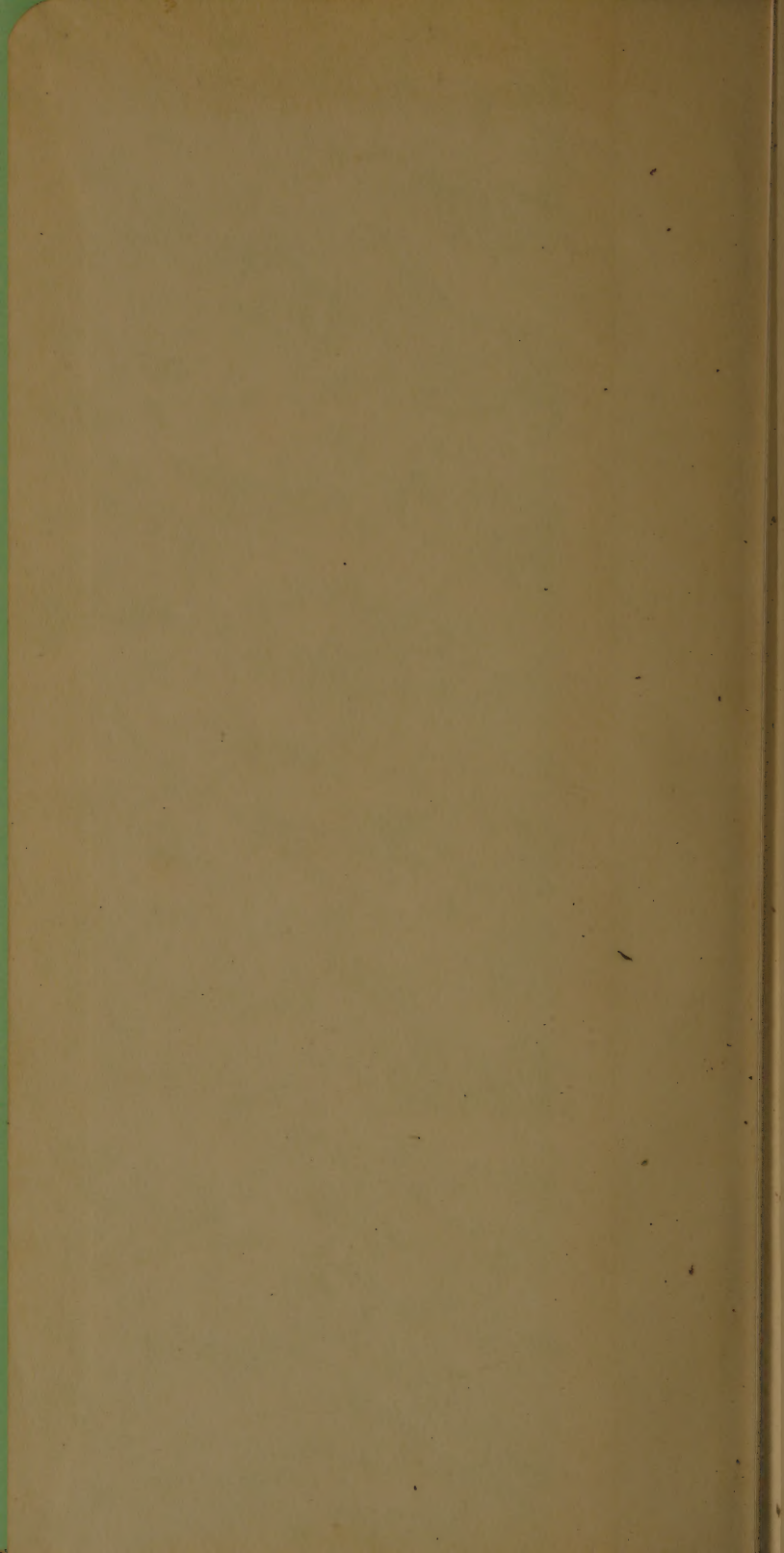
9780 BLUEBONNET-50
10-18 CHECK

B589A 19-102-4-1-7
722-1 10-15 (57) H/I 9781
Segn Br
col

B589A 19-102-4-2-7
723-1 10-15 (57) H/I 9782
Segn Br
col

B589A 21-5-1-3-7
732-1 10-18 (21) I 9783
S

CHECK GULF ROSE 9784



9349 or 50 short flog
type to cross with dwarf
narrow leaf types.

CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

16,000 - 16,080. Uniform Yield entries

16,081 - 16,237. Crawley entries

16,238 - uniform Yield entries

SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.
Size.....1/20 acre.

SOIL

Kind.....Prairie loam.
Position.....Somewhat rolling.
Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....
Disk.....Osborn.....Sharp.
Harrow.....U Bar.....Good.
Seeder.....Monitor.....Good.
.....

SEED

Variety.....Variable.
Weight per bushel.....Variable.
Source.....Variable.
Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation :

1. Disked (lapped half).....4-6-'08.
2. Disked (lapped half).....4-10-'08.
3. Harrowed.....4-10-'08.
4. Harrowed.....4-27-'08.
5. Seeded.....4-27-'08.
6. Harrowed.....4-27-'08.

SEEDING

Manner.....Drilled.
Date.....4-27-'08.
Rate.....3 bushels per acre by weight.

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

----- **TEST OF** -----, 19-----

CONDITIONS OF EXPERIMENT

PLOT

Location-----

Size-----

SOIL

Kind-----

Position-----

Previous crop-----

NAME AND CONDITION OF MACHINERY

Plow-----

Disc-----

Harrow-----

Seeder-----

SEED

Variety-----

Weight per bushel-----

Source-----

Treatment-----

SEED BED

Preparation:

1. -----

2. -----

3. -----

4. -----

5. -----

6. -----

SEEDING

Manner-----

Date-----

Rate-----

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

16000	CP-231	S	CHECK
16001	CI 9207. Caloro x B.R.	MR	#73
16002	CI 9436. BLX R ₄ OR	MS	#51
16003	CI 9439. 4H-8-14 1/2 x A6-23.	R	#24
16004	CI 9453. Loc X2-N	MS	#66
16005	CI 9454. Loc X2-N.	S	#67
16006	CI 9455. R ₄ OR x Asahi	S	#70
16007	CI 9456. BR ² -R x SC44-1	S	#74
16008	CI 9457. BR ² -R x SC44-1	S	#75

St. Hd

#76. CI 9458. BR² R X SC44-1 MS 16009

O.C.P. O.C.P.
CHECK R 16010

#7 CI 9459. Loc X2-N MS 16011

#12 CI 9460. Loc X2-N MS 16012

#8 CI 9461. 250-2-2 X 250-Mag. MR 16013

#15 CI 9462. 2 X B433A 2-6 S 16014

16. CI 9463. MO. 207 S 16015
Hond
pic Red

21. CI 9464. 4II-1.8 X R-252 R 16016

16007	CT 9465. CP 231/2 X B.H. R	22
16018	CT 9466. B.H. X CP 231. R	25
16019	CT 9467. 3 mol. Ret. VS	28
16020	CP. 231 CP 231 S	CHECK
16021	CT 9468. CT 9122 X Ret. R -	43
16022	CT 9469. B.H. X Ret. VS	50
16023	CT 9470. CT 9259 X CT 9122. MR	55
16024	CT 9471. 5 mol. B.H. 505 ml. R	56

Sh Hld

81.	CI 9472. 7/8 Ry. X7P X4.	16025
02.	CI 9473. CI 9122 X Ry. R	16026
09.	CI 9474. P-P X 250-Mag. S	16027
112.	CI 9475. P-P X 250 Mag. MS.	16028
08.	PI 162, 314. Korea. R	16029
	CHECK R O.C.P.	16030
0-11 (4-2)	CI 9480 Sig. 591945. Brui Sel. X Z (61-2) S	16031
4-11 (4-4)	CI 9481 Sig. 582114. Loc X Z. N. (61-4) MK	16032

16033	8998-S. Nato, Cl. St. (61-10) MT	St. H	Co.
16034	R-2 X 250. Mag. (61-11) CI 9482	R	Co.
16035	CI 9463, Mo. R-207 (61-15)	S	Mo.
16036	B40-3307.	R	(61-17) 3307
16037		R	(61-18) 3325
16038		R	(61-19) 3342
16039	R-D X R-2 (Aronatic) CI 9483	VS	(61-21) no.
16040	G.P. 231	S	check

Sta
Hd

9439-2. 4D-8-14/2 x AL-23. (61-24)

Q5.
270.

R

16041

CI9484

Sy8.56655-28. R-7689x7P x R-53P (61-29)

578.
225

S

16042

CI9418. 4D-1-8 x R-252 (61-31)

Q5.

R

16043

BS481AL3-1-3, TP/2 x CP231 (61-33)

36.

CI9485.

R

16044

S

(61-35)

5597.

16045

MR

(61-36)

420

16046

Sigs. motility

(61-37)

4350

MR

16047

678

S

(61-38)

16048

		SB 161.		
16049	Stg. 590 2904. QAR. X 154.50. (61-51) CI 9486.	R		stg
16050	O. G. P	R	Check	
16051	CI 9420. 4 II - 8 - 14 X 4 II - 1 - 8. (61-52)	R		Co.
16052	CI 9346. 7/8 R4. 3 - 12 X 13. (61-54)	S		Co.
16053	9350-2.	R	(61-55)	795
16054		R	(61-56)	803
16055		R	(61-57)	825
16056		MR	(61-58)	7950

9370-2 15/6 Lp. (61-81) 16057
Too late

9448-2. Ref. S. (61-85) 16058
no parrot hooks, V late

9031-2. R. P. 1/x B. (61-92) 16059
S

Check S C.P. 23/ 16060

no parrot hooks (61-95) 16061
late

MR. MS. (61-96) 16062
consider similar

S (61-97) 16063

MS? (61-98) 16064
no parrot hooks

16065	B575A1-26-4. CI 9487.	Str/dl CI 9214 X CP 231-9/22 R	115
16066	B575A1-34-2, CI 9488	CI 9214 X CI 9383. R	515
16067	9425-2. R. R x un R.	RP severe bird damage	(41-104) Co
16068	NGT x F, (Boys x R. R) CI 9489	S-MS bird dam.	(41-109) Co
16069	B575A1-38-3, CI 9490.	CI 9214 X (CP 231 X CI 9122) sequ or MS some R pl.	548
16070	O.C.P.	R	Check
16071	CI 9475. R. R x 250. Mag.	MS	Co
16072	B575A1-57-5. CI 9544	CI 9214 X (CP 231 X CI 9122) IS	556

1452	STY H B55247A33-8-1-3-1 S	(61-115)	16073
52577	B55247A8-10-2-2-1 S	(61-116)	16074
132	B5319A1-7-2-1 MS	61-117	16075
3471	B5117A2-4-2-2-4 R	61-118	16076
8133	B5338A2-20-3-2 S	61-119	16077
35	B5338A7-12-6-2 S	61-120	16078
und.	CT 9433. Belle Petina R		16079
6	check S	C.P. 231	16080

16081	C5202. RPA.	It Hd R			
16082	C5210. RPA.	R			
16083	C5217. RPA.	MS on Segu			
16084	C5220. RPA.	R			
16085	C5227. RPA.	R			
16086	C5234. RPA.	R			
16087	C5240. RPA.	R			
16088	C5253. RPA.	S-MS			

str
hd
C 5298. PRX B6-23
MS
Sep?

16089

Cheek R O.C.P.

16090

C 4120. PRX Big Pencil
MS

16091

C 5302.
MS

16092

C 5357. PRX P₂
MS

16093

C 5354. PRX P₂
MS

16094

C 5325. PRX 250- Mag.
MS

16095

C 5330. PRX 250- Mag.
S

16096

16097

5335. P-P x 250 - Mag.

S

16098

5340. P-P x 250 - Mag.

S

16099

5347. P-P x 250 - Mag.

S

16100

C.P. 231

S

Check

16101

5352. P-P x 250 - Mag.

S

16102

1381. P P P

S

16103

5307. P P P

S

16104

5320. P P P

S

	Str H2				
C5323.	PPP S				16105
C5342.	Nato XF, S				16106
C5375.	Nato XF, R				16107
C5392.	Nato XPP S				16108
C1842.	Nato XPP VS				16109
Check	R			O.C.P.	16110
C5397.	PRX til mgt MS				16111
C5300.	Cont. X PP MS				16112

116113	C5275. Lgt. 41 x PR R		
116114	C4414. PR4 x Lgt. R		
116115	C4569. PR x R-D S		
116116	C5282. R-R x R-D S		
116117	C5288. PR x R-252. MS or Segu		
116118	C5287A. Box 250 x R-252 S		
116119	C4732. P.O. Box 56 v 804 MS-S		
116120	C.P. 231 S		Check

str
H2
C 4436. P-Z X PP
MS

16121

C 5296. PPX 250. Mag.
MS

16122

C 120. PPX 250. Mag.
MR

16123

C 1709. PPX 250. M
MR

16124

C 4526. PPX Toro
R

16125

C 4541. PPX Toro
R

16126

C 2055. P-Z #8 X Lac.
R

16127

C 2060. P-Z #8 X Lac
R

16128

16129	str. Hd. C2068. P-2 #8 x 1 ac. R		
16130	O.C.P. R	CHECK	
16131	C2078. P-2 #8 x 2 ac. R		
16132	C5029. P-2 #8 x 2 ac MR		
16133	C5020. P-2 #8 x 2 ac. R		
16134	C5050. P-2 #1 x 2. S		
16135	C5027-18. Nato x Calrose MS		
16136	C5065. CAP Nato MR		

str
Hh

C5075. Neto
MR

16137

C5041. Neto gh
S

16138

C5039. Neto gh
MS

16139

CHECK S

CP. 231

16140

C5022. Neto gh
S

16141

C5168.1 SS Neto from 58V218
MS

16142

C5167. SS Neto
MS

16143

C2031. NaX 250-1968.
R

16144

str
HD
C5163. NXZ

16145

S

C5071. NXZ

16146

VS

C5073. NXZ

16147

VS

C5025. Lac. X2 mit/L

16148

S

C1890. P-2 x Lac

16149

VS

O.C.P.

16150

R

CHECK

C2009. Re. 13X Netor

16151

VS

C2006. Re. 13X Nato

16152

VS

C7570.	^{str} ^{Hd} gh Z mi th S	16153
	Z mi th VS	16154
C5164.	N x L - Z S	16155
C5038.	N x L - Z S	16156
C5024.	A L - 23 x Lac R	16157
e2269.	Lac x Mag. S	16158
e5074.	Lac. x Mag. R	16159
CHECK	S	C.P. 231 16160

16161 C 5017. EI 9001. Lac X Mag.
VS

16162 C 5021. 250 - mag
R

16163 C 5048. 250 X Mag
R

16164 C 5047. Lac. X Mag.
VS

16165 C 5049. Lac X Mag X C 25-2
VS

16166 C 5048. R-Z X Mag
HS

16167 C 5051. EP X 2-28-14
MR

16168 C 2189. 62/7
R

str H

C 2175. 6216

MR (seg?) MR (seg?)

16169

CHECK

R

O.C.P.

16170

C 2217. 6227

(MR seg?)

16171

C 5081. R-D x R-Z
VS

16172

C 5088. R-D x R-Z
S

16173

C 5091. R-D x R-Z
S

16174

C 2336. R-D x S adu.
S

16175

C 5130. R-D x S adu.
S

16176

sthd

16177 C-2324. R-D x Sadi
S

16178 C-5052-1. R-D x Sadi
R

16179 C-5052-9. R-D x Sadi
R

16180 C.P. 231
S CHECK

16181 C-5052-7. R-D x Sadi
R

16182 C-5052-3. R-D x Sadi
R

16183 C-5052-2. R-D x Sadi
R

16184 C-5052-6. R-D x Sadi
R

	Sta. 161.	
C-2721.	R/p h/x Loc. R	16185
C5058.	from Ret. MR	16186
C5106.	4 II-4 x df 7 pu S	16187
C5113.	4 II-8-14 x 4 II-1-8 R	16188
C5108.	$\frac{3}{4} \times \frac{3}{4} \times 4 II-1-8$ R	16189
CHECK	R	16190
		O.C.P.
C5116.	R x 4 II-1-8 R	16191
C5099.	4 II-8-14 x AG-23 B.C. R	16192

Str. Ad

16193 C 5102. 4II-8-14 X A6-23, B P.
R

16194 C 5149. R/PLf X R X F C
S

16195 C 5132. df 7 PL X B L. 50
R

16196 C 5139. C 552 X T no
S

16197 C 6295. AA Nina
S

16198 C 5121. 4II-1-8 X Re. 13
R

16199 C 5122. 4II-1-8 X Re. 13
R

16200 C. P. 231
S CHECK

St. Ad.

C5137. Short Stew
S

16201

C3036. R/PR 7/8 x RP
MR-MS?
late

16202

C5010 R/PR 7/8 x Ref.
S

16203

C5004. SS x C554
MK?
late

16204

C5006. C554
MS?
late
some parrot beaks
maybe S?

16205

C5008. C554 x P-D
S

16206

C5007. C554 x P-D
S?
parrot beaks
late

16207

C5012. Ref x C554
P-D S
late
no parrot beaks but slightly higher

16208

16209

C 3201. 15/16
str
Hd

Too late to classify
V. late

16210

O.C.P.

R

CHECK

16211

C 3216. 15/16-3-12

Too late to classify
V. late

16212

C 5013, 7/8 TP49 X R-plf X 7/8
prob S
consider, shuldy but no parott look

16213

C 10,047. RP Cuss Row
S

16214

C 10,081. NG10 X 250-Mag
R

16215

C 10,126. 250-2-2 X 250-Mag.
MS

16216

C 10,129. 250-2-2 X 250-Mag.
S

St
Hd
C10,134. 250-2-2 X 250- Mag
MS 16217

C10,148. 250-2-2 X 250- Mag
R 16218

C10,183. R-2 #8 X Lec.
MR 16219

CHECK S C.P.231 16220

C10,203. R-2 #1512 X Lec.
MS 16221

C10,231. 4440 EF XL M
MR 16222

C10,251. R/plf X Lec
MS 16223

C10,261. 4II-1-8 X 250- 128
S 16224

16225

C10, 298. 322 AC-23 X Lac

R

16226

C10, 299. 322 AC-23 X Lac.

R

16227

C10, 301. 322 AC-23 X Lac.

R

16228

C10, 308. 322 AC-23 X Lac.

R

16229

C10, 331. Ref. X Lac.

R

16230

O.C.P.

R

CHECK

16231

C10, 337. Ref. X Lac

MS

16232

C10, 339. Ref. X Lac.

R

Str/HQ

C10,351. R. x hae.
R

16233

C10,483. S. C1 6001 x Cant.
S

16234

C10,553. C1 6001 x Cant.
MS-S

16235

C10,567. C1 6001 x Cant.
MS

16236

C10,671. R-D x Salli
MR

16237

C1 9207. Calno x B.R.
MR

16238

C1 9436. B.Y. x R. x R.
S+R

16239

CHECK S

C.P. 231

16240

St. Rd

16241

CI 9439. 4II-8-14/2 x A6-23
R

29

16242

CI 9453. Lac x 2-N.
MR

sig
39-6

16243

CI 9454. Lac. x 2-N.
MS

sig
39-7

16244

CI 9455. Rea n x Aschi
S

sig.
39-10

16245

CI 9456. BR²-R x SC 44-1
S

sig.
39-14

16246

CI 9457. BR²-R x SC 44-1
MS

sig
39-15

16247

CI 9458. BR²-R x SC 44-1
MR

sig
39-16

16248

CI 9459. Lac x 2-N
MR

7

Str
Hd

CI 9460. Lac x 2-N
MR

16249

CHECK R

O.C.P.

16250

CI 9461. 250-2-2 x 250- May
S

16251

CI 9462. 2 x B438A2-6
S

16252

CI 9463. Mo. 207.
S

16253

CI 9464. 4II-1.8 x Ry-252
R

16254

CI 9465. CP 23 1/2 x BL1.
MR

16255

CI 9466. BL1. x CP 231
R

16256

str
Hd
16257 CI 9467. 3 mod Ref
VS 28

16258 CI 9468. CI 9/22 x Ref.
R 43

16259 CI 9469. Bkt. x Ref. a. R.
S 50

16260 C.P. 231
S CHECK

16261 CI 9470. CI 9 259 x CI 9/22
R 55

16262 CI 9471. 3 mod. Bkt. 50 S. a. R.
R 56

16263 CI 9472. 7/8 Ref x TP 49.
V. late 81

16264 CI 9473. CI 9/22 x Ref.
R 102

str
hd
MS

CI 9474. P. P x 250 - mag
109. 16265

CI 9475. P. P x 250 - mag.
112. MR 16266

PI 162, 3/4. Korea.
08. R 16267

B574A1-3-3
1003 S CI 9214 X CI 9383
16268

Some R p/b

B574A1-4-3
1009 R 16269

CHECK R O. C. P. 16270

B574A1-6-1-3
1038 R 16271

B574A1-6-4-1
1041 R 16272

B57441-7-2-1

16273

str
Hd

MR
(V few Spl)

CI 9214 x CI 9383

1050

B57441-9-4-1

16274

S+R

"

1059

Seqr

B57441-15-3-3

16275

R

"

1122

looks like Belle Patina

B57441-16-2-10

16276

S

"

1135

B57441-17-2-3

16277

R

"

1138

B57441-17-2-8

16278

R

"

1144

B57441-17-4-7

16279

R

1153

short bit, stunder V good

C.P. 231

16280

S

CHECK

St
Hd

B574A1-18-4-1
1170

MS
(Sepr)

CI 9214X CI 9383

16281

B574A1-19-3-7
1183

S

"

16282

Some R Bawils

B574A1-23-3-2
1226

MR

"

16283

B574A1-24-5-3
1250

S

"

16284

B574A1-25-3-3
1259

S

"

16285

B574A1-25-3-5
1262

S

"

16286

B574A1-25-5-5
1268

S

"

16287

B574A1-25-5-7
1270

S

"

16288

Str
Hd

B574A1-25-5-8
16289

CT 9214X CT9383
1271

S

16290 O.C.P.

R

CHECK

B574A1-26-4-6
16291

R

"

1277

B574A1-30-1-1
16292

MR

"

1317

B574A1-30-3-2
16293

MR

"

1323

B574A1-31-2-6
16294

R

"

1333

B574A1-32-1-3
16295

MR

"

1345

B574A1-32-3-4
16296

MS
Ag.

"

1356

str
Hd

B574A1-32-3-9
1362 R

CI 92141 CI 9383
16297

B574A1-33-2-10
1373 R

" 16298

B574A1-35-4-2
1414 R

" 16299

CHECK S

C.P. 231 16300

B574A1-36-2-2
1416 MR

" 16301

B574A1-38-4-4
1434 MS
Sigs

" 16302

B574A1-39-1-5
1441 S

" 16303

B574A1-39-1-8
1444 S

" 16304

B574A1-39-1-10
16305

th
Dd

CI 9214 X CI 9383
S 1446

B574A1-43-2-2
16306

R " 1465

B574A1-43-2-5
16307

R " 1468

B574A1-46-4-6
16308

R " 1513

B574A1-48-3-2
16309

R " 1530

16310 O.C.P.

R CHECK

B574A1-48-5-4
16311

S
(1R pl) " 154)

B574A1-51-2-6
16312

S
(1R pl) " 1547

str
Hd

B574A1-53-1-1

1548

S

CI 9214X CZ9383

16313

B574A1-53-1-2

1549

S

"

16314

B574A1-53-1-3

1550

S

"

16315

B574A1-53-3-4

1557

S

"

16316

B574A1-56-1-6

1571

R

"

16317

B574A1-56-5-2

1602

R

"

16318

B574A1-62-2-3

1628

R

"

16319

CHECK

S

C.P.231

16320

B574A1-62-3-3 16321	str Hd MR	CI 9214X CI 9383 1634
B574A1-62-4-3 16322 <i>segs mat</i>	R	" 1638
B574A1-62-5-2 16323	MR	" 1643
B574A1-66-1-3 16324	R	" 1659
B574A1-66-3-2 16325	R	" 1662
B574A1-67-2-3 16326	R	" 1677
B574A1-71-1-3 16327	R	" 1718
B574A1-74-1-4 16328	R	" 1736

str
Hd
R

B574A1-74-1-9
174/

CI 92/4X CI 9383
16329

CHECK R

O.C.P.
16330

B574A1-81-4-5
1802 R

"
16331

B574A1-81-5-6
1815 MR
Log. Pass

"
16332

B574A1-81-5-8
1817 R

"
16333

B574A1-81-5-11
1821 MR Sign.

"
16334

B574A1-83-2-3
1846 MS
Sign

"
16335

B574A1-4-1-7
1854 R

CI 92/4X (CP231X 9/22)
16336

B575A1-42-1
16337

Str
R

CI 92/44 (CP 231 x 9122)
1858

B575A1-42-4
16338

R

"

1862

B575A1-43-4
16339

MR
Seqs

"

1866

16340

C.P. 231

S

CHECK

B575A1-44-7
16341

MR
(Seqs)

"

1875

B575A1-6-4-2
16342

MR
(Seqs)

"

1878

B575A1-8-3-2
16343

R

"

1884

B575A1-8-3-3
16344

R

1901

B575A1-8-3-6 1904	str MR (15 plant)	CI 92141 (CP231X CI 9122)	16345
B575A1-10-2-2 1918	R	"	16346
B575A1-10-3-3 1924	MS	"	16347
B575A1-10-4-4 1928	R (degr) V. J. S.	"	16348
B575A1-13-3-4 1951	R	"	16349
CHECK	R	O.C.P.	16350
B575A1-17-3-5 1975	MS	"	16351
B575A1-19-3-7 2005	R	"	16352
short ht,			

str
Ad

B575A1-20-4-2
16353

CI 92/4x (CP 231x 9/22)
MS 2013

B575A1-21-1-4
16354

MS " 202

B575A1-21-1-6
16355

R " 2025

B575A1-21-1-7
16356

MR " 2024

B575A1-21-3-2
16357

MR " 2027

B575A1-21-3-5
16358

MR (sup) " 2030

B575A1-21-3-6
16359

MR (sup?) " 2031

16360 C.P. 231

S CHECK

str
Hk

B575A1-21-3-10
2035

MRG
MS
(Seg?)

CI 92141 (CP2311 CI 9/22)

16361

B575A1-21-5-2
2037

MS

"

16362

2038 MS -3

"

16363

2041 MS -5

"

16364

2044 MS -8
(on Seg?)

"

16365

B575A1-25-2-2
2048 MS
(on Seg?)

"

16366

B575A1-26-1-3
2062 R

"

16367

2065 R -6

"

16368

B575A1-26-4-3 16369	str Hd CI 92/4x(CP23/1xCI9/22) R	2072
------------------------	---	------

16370	O.C.P. R	CHECK
-------	-------------	-------

B575A1-27-3-1 16371	R	" 2078
------------------------	---	-----------

16372	-3 R	" 2081
-------	---------	-----------

B575A1-27-4-2 16373	R	" 2103
------------------------	---	-----------

B575A1-28-5-5 16374	MS	" 2111
------------------------	----	-----------

B575A1-30-5-2 16375	MS to C	" 2123
------------------------	------------	-----------

B575A1-32-3-3 16376	R	" 2132
------------------------	---	-----------

st
pl

B575A1-33-4-2 2144	S	CI 92/4x (CP 231x CI 9/22)	16377
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B575A1-37-2-6 2154	R	"	16378
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B575A1-37-5-4 2158	R	"	16379
-----------------------	---	---	-------

CHECK	S	C.P. 231	16380
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B575A1-38-2-2 2163	MS (degr)	"	16381
-----------------------	--------------	---	-------

B575A1-38-3-4 2171	MR	"	16382
-----------------------	----	---	-------

B575A1-42-2-2 2202	S	"	16383
-----------------------	---	---	-------

B575A1-42-2-7 2207	S	"	16384
-----------------------	---	---	-------

B575A1-48-1-1
16385

CI 92/4x(CP231xCI 9122)
R 2215

B575A1-48-1-7
16386

R " 2222

B575A1-48-2-2
16387

R " 2225

B575A1-48-3-2
16388

MR " 2233

Segr. Name.

16389 -3

R " 2234

16390 O.C.P.

R CHECK

B575A1-48-4-1
16391

MR " 2241

16392 -7

R " 2247

B575A1-49-2-4 2252	HWA R		CI 92/4x (CP 231x	CI 9122)	16393	
B575A1-49-4-6 2261	R			"	16394	
B575A1-56-2-8 2332	MR			"	16395	
B575A1-57-2-2 2338	MR			"	16396	
B575A1-57-3-4 2347	MR			"	16397	
2350	- 7 MR			"	16398	
2353	- 10 MR			"	16399	
CHECK S				C.P. 231	16400	
	this thing some R.					

B575A1-574-2 16401		str Hd 0.5924x (CP231x CZ 9/12) MS sign	2355
16402	-6	MR (sign.)	2359
16403	-7	MR (sign.)	2361
B575A1-575-2 16404		MS	2364
B575A1-58-4-3 16405		S	2370
B575A1-59-2-3 16406		S	2375
B575A1-61-1-5 16407		S	2383
B575A1-61-2-6 16408		R	2405

short study lot

B575A1-61-4-2 2409 S R pl. present	CI 92/4x (CP23/x CI 9/22) 16409
CHECK R	O.C.P. 16410
B575A1-62-1-2 2417 MS (leg?)	" 16411
B575A1-63-4-2 2423 MS (leg?)	" 16412
B575A1-63-4⁵⁻⁴ 2433 MS (leg?)	" 16413
B575A1-63-5-10 2439 S	" 16414
B575A1-64-4-4⁴ 2444 R	" 16415
B575A1-65-4-5 2455 S	" 16416

B575A1-66-2-4
16417

str
nd
CI 9214 X (CP231 X CI9122)
R 2465

B5117A2-4-2-2-1
16418

CP231 X CI9122
MS 2471

B5464A1-9-2-1
16419

High Mary X Red CP231
MS, 3010

16420 C.P. 231

9 CHECK

B5464A1-33-1-2
16421

S " 3012

B5464A2-5-2-2
16422

MS " 3017

16423 -3

S " 3022

B5464A2-5-4-2
16424

S? " 3026

SS. 164.

B5464A2-5-4-3
3029 MS?

High Mass x Red CP¹³¹
16425

3030 -4
MS

16426

B5464A2-5-5-1
3034 MS

"

16427

3039 -4
MS

"

16428

3043 -5-
R

"

16429

CHECK R

O.C.P.

16430

B5464A2-19-1-5-
3047 MS

no pen with back

"

16431

B5464A2-5-2-5
3055 S

"

16432

	St. Hd	
B586A1-10 16433	Blt 50x PI 215,936 R 3/10	
-22 16434	R "	3/11
B589A2-4 16435	Blt 50/x Guefome MR 3/27	
-9 16436	R "	3/31
-10 16437	R	3/32
-12 16438	S	3/34
-13 16439	S	3/35
16440 C.P. 231	S	CHECK

Sx. H.

B589A2-25

3/44

S

Bht 50/2 x

Gulfrose

16441

3/45

-26

NR

16442

3/46

-29

S

16443

3/48

-33

MS seg.

16444

3/51

-26

MR seg.
SxR

16445

B589A3-7

3/58

R

"

16446

3/59

-10

R

16447

3/61

-11

R

16448

B589A3-17
16449

B&A 50/2x Trueform
R 3/62

16450 O.C.P.

R CHECK

B589A3-19
16451

R 3/63
Sgt. H.T.

-31
16452

R 3/68

-35
16453

R 3/69

-52
16454

MR. Say. 3/74

-66
16455

MR. 3/79

-69
16456

MR.
Sgt. McInt. 3/82

B589A3-82
3204 R

Blt 50/2 x Huefroe
16457

B589A4-11
3212 R

"

16458

3213 -18 R

16459

CHECK MS-S

C.P. 231

16460

B589A4-33
3214 MR

"

16461

3221 -63 R

16462

3222 -70 R

16463

3223 -82 R

16464

B589A4-97
16465

Blt 50 1/2 x Gulf from
R 3226

Tail

B589A9-2
16466

"

3241

thin strand
tail

S&R

-4
16467

"

3243

tail

pos. sign.

-12
16468

"

3251

MS

Syn.

-16
16469

"

3255

S

O.C.P.
16470

R

CHECK

B589A9-17
16471

"

3256

MR (S&R)

Syn. mobility

-24
16472

"

3264

S

B589A9-33
3273 S

Blt 50/2 x *Guifone*
16473

3276 -36
S

16474

3277 -37
MR or *syri.*

16475

3281 -40
MS *syri.*

16476

3284 -43
MS *syri.*

16477

3303 -48
S + K

16478

B589A18-12
3307 NO SEED AVAILABLE
TO PLANT

16479

CHECK S

CP. 231

16480

S.D. 14.

B58918-15

16481

Blt 50 1/2 x *Guilford*
R 3308

-19

16482

R

"

3312

-25

16483

R

"

3317

-28

16484

R

"

3319

-29

16485

R

"

3321

-33

16486

R

"

3324

-36

16487

R

"

3325

-37

16488

R

"

3326

Shu Kt.

B589A18-42
3329 R

Belt 50/2 x Gulfine
16489

CHECK R

O.C.P. 16490

B589A18-43
3330 R

" 16491

3335 -52
R

" 16492

3341 -59
R

" 16493

3345 -66
R

" 16494

3349 -70
R

" 16495

3353 -77
R

" 16496

Sty 11/1

B589A19-8
16497

Bet 50/22 Gulf from
R 3359

B589A19-16
16498

R

"

3366

16499 -20

R

"

3370

16500 C.P. 231

S

CHECK

16501 -36

R

"

3378

B589A24-7
16502

S

"

3405

16503 -10

S

"

3408

16504 -15

MR sign

"

3412

SHW 1/4

B589A24-18
3415 S

Blt 50/2 x Guilford
16505

3416 -20
MR

16506

B589A19-60
3431 R

"

16507

3439 -75
MR

"

16508

3457 -97
MR

"

16509

CHECK R

O.C.P.

16510

B589A19-110
3466 R

"

16511

B589A21-24
3502 R

"

16512

		Still Hld.	
B589A21-25		B&L 50/2 x	Angle
16513		S	3503
	-28		
16514		MS - exp.	3505
	-35		
16515		S	3510
	-40		
16516		MS ? exp.	3515
	-44		
16517		MS ? exp.	3517
	-45		
16518		MS - exp. (7.5)	3518
	-52		
16519		MS - exp. (7.5)	3522
16520	C.P. 231	S	CHECK

Sh. H.

B589A21-54
3524 S

Blt 50/2 x *Lucifone*
16521

3529 -62
S

" 16522

3535 -69
S

" 16523

3541 -75
S

" 16524

3543 -82
S

" 16525

3544 -83
MS *sign*

" 16526

3547 -96
MR

" 16527

3548 -88
S

" 16528

St. 146.

B589A21-89
16529

Blt 50/2 x Guilford
R 3549

16530 O.C.P.

R

CHECK

B589A21-95
16531

S

"

3551

16532 -96

S

3552

16533 -104

S

3556

16534 -109

S

3558

16535 -110

S

3559

16536 -111

S

3561

Sh. 161.

B589A21-112
3562 S-MS

Blt 50/2 x Sulphose
16537

B589A24-28
3568 R

"
16538

3570 -32
S

"
16539

CHECK S

C.P. 231
16540

B589A24-37
3571 S

"
16541

3577 -63
MR?

16542

B589A29-1
3583 S + R

"
16543

3584 -2
R
Sig. material

16544

B589A29-3
16545

Dr
H

Blt 50/2x Gulfstream
R 3601

16546 -11

S

3607

16547 -17

VS

3612

16548 -21

VS

3615

16549 -26

S

3618

16550 O.C.P.

R

CHECK

B589A29-29
16551

S

"

3621

16552 -30

S

"

3629

B589A29-45	Sta Ad	Blt 50/2 x	Suppose
3635	S		16553

3638	-49 S		16554
------	----------	--	-------

3639	-51 MS sign		16555
------	-------------------	--	-------

3642	-53 S		16556
------	----------	--	-------

3643	-54 MR		16557
------	-----------	--	-------

3645	-57 S & R		16558
------	--------------	--	-------

3647	-59 S		16559
------	----------	--	-------

CHECK	S	C.P. 231	16560
-------	---	----------	-------

		Sta 161	
B589A29-63		Bat 50/2 x	Lucyline
16561		S & R	3651
		Py. Met.	
B589A30-14			
16562		S & R	3663
16563	-16	V-S	3665
16564	-17	S	3666
16565	-19	S	3668
16566	-21	S	3670
16567	-23	S & R	3672
16568	-24	MR	3673

Sh. H.

B589A30-25

3674

MS sign.

Blt 50/2x Guepse

18569

CHECK MR

O.C.P.

16570

B589A30-28

3677

VS

"

16571

3682

-35

VS

16572

3683

-36

S

16573

3684

-37

MR

16574

3704

-43

MR

16575

3705

-44

MR

16576

		S&W	
B589A30-46 16577		Belt 50/2 x S&R	Gulfline 3707
16578	-50	S	3708
16579	-53	S	3710
16580	C.P. 231	S	CHECK
B589A30-64 16581		S	" 3719
16582	-69	S	3724
B589A31-1 16583		R	" 3727
16584	-70	R	" 3732

B.H.

B589A31-11

3733

MR

Blt 50 1/2 x *Line fine*
16585

some *gr.*

3734

-13

MR

16586

3736

-15

SYR

16587

3737

-16

SYR

16588

3738

-17

R

16589

CHECK R

O.C.P.

16590

B589A31-20

3739

MS *sign.*

"

16591

3744

-33

MR *sign.*

16592

B589A31-38
16593

sh/d

Blt 50/2 x Hulfrone
MR segs 3746

-39
16594

S

3747

-47
16595

R

3752

HB-111
16596

R-D x Sadri
MR segs 3753

Some S-pla

HB-130
16597

R-R x Big Pan
MS 3754

HB-210
16598

R-D x Sadri
S 3755

HB-230
16599

CI 6001 x CP
S 3756

C.P. 231
16600

S

CHECK

str
HA
HB-250
3757 R

R-R Remnants
16601

HB-256
3758 MS

R-R Bucks
16602

HB-260
3759 R

Rex x Red Rice Remnant
16603

HB-271
3761 MS

R-R Bucks
16604

HB-278
3762 R

R-R Bucks
16605

HB-460
3763 S

CP x CI 6001
16606

HB-461
3764 S

CI 6001 x CP
16607

HB-503
3765 R

Rex x Lacrosse
16608

HB 555
16609

Str
Hd
Nina x Shoemed
3766
S

16610 O.C.P.

R CHECK

HB-C49
16611

Lac x Mag
3767
S

HB-251
16612

R-R Remnants
3768
MS

B58/A6-17
16613

(CP 231/31 B58) x PI 215,936
3771
MR

B58/A6-83
16614

R 3774

-181
16615

R 3783

Long Ht.

-235
16616

MR 3807

St/14.
B581A6-260 (CP231/31 B67)/2x PI 215,936
3811 MR 16617

3817 -281 R 16618

3819 -283 R 16619

CHECK S C.P. 231 16620

B581A6-285
3822 R " 16621

3824 -290 MR 16622
sign.

3828 -302 MR 16623

3843 -394 R 16624

B581A6-429
16625

SB 166
(CP231/31 Bkt)/2 x PIA15-936
MR 3849

16626 -458

MR

3857

16627 -463

MR-sug.

3859

16628 -471

R

3862

16629 -473

R

3865

16630 O.C.P.

R

CHECK

B581A6-502
16631

MR

3870

16632 -534

MR

3876

Stuffed.

B581A6-535-
3878 MR

(CP 23/31 B6D)/2X PI 215,936
16633

2881 -545-
MR

16634

Shad HT.

3902 -553
R

16635

3905 -566
R

16636

3905 Plant Sel.
MR

16637

3910 -576
MS g.

16638

3913 -581
R

16639

CHECK S

C.P. 23/ 16640

B581A6-606

16641

Std Hl.

(CP 231/3 x BbT)/2 x PI 215,936

MS *ry*

3925

-630

16642

MR

3928

-645

16643

MR

3930

-698

16644

MS
(S&R)

3933

16645 *Surfrose Sel* S

3935

16646 *Surfrose Sel* S

3936

B55/32A6-73-2

16647

BbT 50/2 x PI 175,474

MS

3938

B55/30A2-72-2

16648

BbT 50/2 x PI 184,676

S

3942

<i>St. H.</i> B571A1-2-3 4227	<i>R</i>	PI 215,936 x	B5117A1-14-2	16649
CHECK	<i>R</i>		O.C.P.	16650
B571A1-2-5 4229	<i>R</i>		"	16651
4230	<i>-6 R</i>			16652
B571A1-5-8 4237	<i>R</i>		"	16653
4238	<i>-9 R</i>			16654
B571A1-13-2 4244	<i>MS soy.?</i>		"	16655
4246	<i>-4 S&L</i>			16656

Stu H.

B571A1-15-1
16657

PI 215,936x B5117A1-14-
MR 4248

16658 - 4

MR

4251

B571A1-17-2
16659

MR

4255

16660 C.P. 231

S

CHECK

B571A1-23-1
16661

R

4258

15-pl.

16662 - 2

R

4259

B571A1-39-2
16663

R

4263

B571A1-40-2
16664

R

4268

Sh. Hd.

B571A1-40-3
4269 R

PI 2/5, 936X B571A1-14-2
16665

4270 -4
R

16666

B571A2-2-6
4305 MR says,

"

16667

4306 -7
R

16668

4308 -9
R

16669

CHECK R

O.C.P. 16670

B571A2-9-1
4309 R

"

16671

4312 -4
R

"

16672

8/11

B571A2-9-8
16673

PI 215, 936 x B5117A1-14-2
R 4316

16674 -10

R 4318

16675 -11

R 4319

B571A2-21-6
16676

R " 4327

16677 -10

R 4331

B572A16-1
16678

PI 215, 936 x CI 9214
S & R 4332

16679 -2

MR 4333

16680 C.P. 231

S-MS CHECK

Stu H.

B572A1-6-4
4335 R

Pt 215,936 x @ 92/4
16681

4336 -5
S & R

16682

4337 -6
MR yg.
Son dgr.

16683

B572A1-6-13
4350 MR

16684

4351 -14
R

16685

B572A2-7-3
4354 MR

"

16686

4355 -4
R

16687

4356 -5
MR

16688

B572A2-7-6
16689

Shu/H.

PI 215, 936x CI 9214
MR 4357

O.C.P.

16690

R

CHECK

B572A2-10-2
16691

R

"

4366

-3

16692

R

4367

-6

16693

MS sign.

4370

B572A2-11-1
16694

R

"

4371

B572A2-13-4
16695

SR

"

4381

B572A2-18-3
16696

MS sign.

"

4405

St. H.
B572A2-18-6
4408 MS - *gr.*

PI 215,936 x CI 9214
16697

4409 -7
MR

"
16698

B572A3-9-4
4413 MR

"
16699

S-MS
CHECK

C.P. 231
16700

B572A3-12-5
4422 R

"
16701

4422 R
PIT. SEL.

16702

B572A3-22-5
4424 MR

"
16703

4425 -6
MR

16704

St. 114

B572A3-22-7
16705

PI 215,936 CI 9214
R 4426

16706 -8

R 4427

16707 -11

R 4430

B572A3-23-1
16708

S. sep. "
some R 4432

B572A3-26-1
16709

R 4436

16710 O.C.P.

R CHECK

B572A3-26-2
16711

R 4437

16712 -3

R 4438

SA H/L

B572A3-26-6
4442 MR

PI 215,926x CI 9214
16713

B572A3-28-4
4446 S

"

16714

B572A3-31-4
4454 MS

"

16715

B572A3-38-1
4470 R

"

16716

4471 -2
R

16717

4474 -5
MR

16718

PI. 215,936 MR

16719

CHECK S

C.P. 231
16720

B572A3-38-7 16721	SR 14	PI 215, 936 x CI 9214 R	4476
16722 -8	MR		4477
B572A3-43-4 16723	S	"	4483
16724 -5	MR segs. Eggs. Mat.		4484
B572A3-47-1 16725	R	"	4503
16726 -2	R		4504
16727 -3	R		4505
16728 -4	R		4506

St. H.

B572A3-47-5
4507 R

PI 215,936x CI 9214

16729

CHECK R

O.C.P.

16730

B572A3-47-6
4508 R

"

16731

4509 -7 R

16732

4510 -8 R

16733

4511 -9 R

16734

4512 -10 R

16735

4513 -11 R

16736

Sta 166

B572A3-47-13
16737

PI 215,936 1 CI 9214
R 4515

16738 -14

R

4516

16739 -15

R

4517

16740 C.P. 231

S

CHECK

B572A3-47-16
16741

S & R

"

4518

B572A3-48-2
16742

R

4521

16743 -7

R

4526

B5721A1-5-3
16744

B5740, 966 x PI 215,936
R 4528

str
H2

B5711A1-5-8
4538 R

B57-10,966 x PI 215,936
16745

B5711A1-8-5-
4544 MR

"

16746

B5711A1-14-2
4548 MR

"

16747

4550 -4
MR

16748

4555 -9
MR

16749

CHECK R

O.C.P.

16750

B5711A1-18-3
4557 R

"

16751

4559 -5
R

16752

B5711A1-18-6 16753		dy H2	B57-10, 966 x PI 215, 936 R?	4561
16754	-8	MR		4563
B5711A1-22-2 16755		R	"	4566
B5711A1-29-1 16756		R	"	4571
16757	-5	R		4575
B5711A1-32-5 16758		R	"	4578
16759	-7	R		4581
16760	C.P. 231	Shard HT	S	CHECK

B5711A1-32-8 4582	R	B57-10, 966 x PI 215, 936	16761
B5711A2-20-4 4607	R	"	16762
B5711A2-39-1 4618	MR	"	16763
B5711A2-42-4 4638	R	"	16764
	shad Lt.		
B5711A2-51-1-1 4642	MS neg.?	"	16765
4645	-4 R		16766
4648	-7 no plants		16767
B5711A2-54-6 4662	MR	"	16768

B5711A2-57-9
16769

str
Hd
R

B57-10,966x PI 215,936
4669

16770 O.C.P.

R

CHECK

B5711A2-68-1
16771

S

"

4677

16772 -2

MS

4678

16773 -10

S

4703

1 Rpld

B579A2-5-1
16774

Blt 50x Guefime
S 4723

16775 -8

MR sign

4730

B579A2-9-2
16776

VS

"

4731

Sty
Pd

11

21

CP.231

11

11.

-12
5

11

B579A2-28-2

16785

sty

Slt 50x

July 1944
4844

B579A2-31-7

16786

S

"

4854

B579A2-33-1

16787

S

"

4855

16788

-4

S

"

4858

16789

-5

S

"

4859

16790

O.C.P.

R

CHECK

B579A2-33-6

16791

S

"

4861

16792

-10

S

"

4866

str
H2

B579A2-36-7
48735-MS-

Blt 50x *Guafuse*
16793

B579A2-38-6
4881

MS *sepr.*

"

16794

4902 -11
S

16795

B579A2-40-1
4909 MR

"

16796

4911 R-3

16797

B579A2-39-7
4918 R

"

16798

B579A2-40-7
4919 R

"

16799

CHECK S

CP.231

16800

B579A2-45-1 16801		Sta 144 Blt 50x HS S+R	Guyrose 4930
16802	-8	S	4936
B579A3-5-3 16803		S	4948
16804	-4	S	4949
16805	-6	S	4951
16806	-8	S+R	4953
16807	-9	MS S+R	4954
16808	-10	VS	4955

80 Hd.
B579A3-5-11
4956 S
Blt 50x Greyrose
16809

CHECK R
O.C.P.
16810

B579A3-5-12
4957 S
"
16811

4962 -16
VS
16812

4963 -17
S
16813

4964 -18
S
16814

B579A3-8-7
4970 S
"
16815

4973 -10
VS
16816

B579A3-12-1 16817		<i>Sh. H.</i> S	Belt 50x <i>Luphosa</i> 4975
16818	-2	S	4976
16819	-4	S	4978
16820	C.P. 231	S	CHECK
B579A3-17-4 16821		S	" 5010
B579A3-20-2 16822		S	" 5016
16823	-6	S S+R	5022
16824	-9	S	5024

some R plants

B579A3-20-13 5028	SH/14. SKR	Blt 50x	Guafrose 16825
5029	-14 S		16826
B579A3-22-5 5047	MR	"	16827
5048	-6 R		16828
5050	-8 S		16829
CHECK	R	O.C.P.	16830
B579A3-30-5 5071	MR	"	16831
B579A3-37-8 5107	SKR		16832

BS72A2-1-1
16833

SA 114

PI 215,936 x CI 9214
MK 5113

BS73A1-2-5
16834

PI 215,936 x CI 9402
R 5139

16835 -6

R

"

5141

16836

R

PI. 215,936

BS73A1-5-1
16837

R

"

5152

16838 -3

R

"

5154

16839 -4

R

"

5155

16840 C. P. 231

S

CHECK

Shu H.

B573A1-5-12
5164 R

PI 215,936x CI9402
16841

B573A2-1-1
5173 R

"

16842

✓ Shu H.

B573A2-1-8
5181 58R

"

16843

B573A2-3-2
5203 MR

"

16844

5209 -8
R

16845

18 pho

B573A2-4-2
5213 MR *sup.*

"

16846

5214 -3
MR

16847

B573A3-2-1
5218 R

"

16848

SS/16

B573A3-2-5
16849

PI 2/5,936 x CI 9402
R 5223

16850 O.C.P.

R

CHECK

B573A3-2-7
16851

R

"

5225

16852 -9

R

5227

B573A3-5-1
16853

R

"

5229

16854 -4

R

5232

16855 -6

R

5234

B573A3-6-2
16856

R

"

5238

Sta Bd.

B573A3-6-3
5239 R

PI 215,936 x CZ 9402
16857

5242 -5-
MR

16858

5243 -6
R

16859

CHECK S-M5

C.P.231
16860

B573A3-6-7
5244 MR-R

"
16861

B573A4-6-3
5258 R

"
16862

B573A4-10-1
5262 R

"
16863

5263 -2
R

"
16864

586 116

B573A4-10-3
16865

PI 219,936 x CI 9402
R 5264

16866

-5

R

5266

16867

-10

R

5271

B573A4-11-1
16868

MR

5272

16869

-4

MR sign

5275

16870

O.C.P.

R

CHECK

B573A420-1
16871

MR

"

5278

16872

-2

MR-R

5279

Sho 16/1

B573A4-20-4
5282 MR

PI 215,9361 CI 9402
16873

5284 R⁻⁶

16874

B573A5-5-2
5302 R

"

16875

Check - 5
5323 R

16876

B573A5-11-1
5332 MR

PI 215,9361 CI 9402
16877

5335 R⁻⁴

16878

B573A7-6-1
5362 S-MS

"

16879

CHECK S

C.P. 231
16880

Sw. Hd.

B589A3-41
16881

3/2 50/2x Guilford
MR 3171

16882 -80

MR

3173

16883 -55

MR

3176

16884 -82

R

3204

16885 -86

R

3206

B589A4-18
16886

R

3213

16887 -82

R

3223

16888 -89

R

3224

Hold B589A9-36 3276 MS <i>sgs.</i>	Blt 50/2 x <i>Lugrose</i> 16889
CHECK R	O.C.P. 16890
B589A18-18 3311 R	" 16891
3313 -2/R	16892
B589A19-97 3457 R	" 16893
B589A21-5 3474 MR	" 16894
B589A21-23 3502 MR	" 16895
B573A7-6-2 5363 MS <i>sgs. sgs.</i>	PI 215,936 x CI 9402 16896

B573A7-6-7

16897

PI 215,936X CI 9402

115

5368

some Rpld?

B579A2-45-14-16

16898

Blt 50x

Gulfport

115

5377

some Rpld?

16899

-11

S

5378

some Rpld?

16900

C.P. 231

S

CHECK

B579A2-45-14-13

16901

S

"

5381

B579A2-45-15-1

16902

115

"

5383

MS sign?

16903

-2

MS-Sign.

5384

B579A2-45-1-2

16904

R

"

5410

<i>Sts / Mr.</i> B579A2-45-1-9 5417 MS		B&B 50x <i>Guine</i> 16905
B579A2-45-2-7 5435 MR		" 16906
B579A2-45-3-6 5448 MR		" 16907
5450 R	-11	" 16908
B579A2-45-6-4 5479 R		" 16909
✓ bad lower damage CHECK R		O.C.P. 16910
B579A2-45-6-7 5483 R		" 16911
5484 MR	-8 MR - some exp.	16912

B579A2-45-6-14
16913

Sta Hld.

Blt 30x Gulfstream
MR sign. 5506

16914

-19

R-MR

5510

16915

-21

R

5512

B579A2-45-7-2
16916

had for other
liver

MR sign.

5514

16917

+4
V severe Bore
army on these
2 rows 20
16918

R

5516

16918

-10

R

5523

16919

-13

R

5525

16920

C.P.231

S-MS

CHECK

Sh. H.

B579A2-45-7-16
5528 R

Blt 50x Eugene
16921

5531 R -19

16922

B579A2-45-8-3
5535 R

"

16923

5536 MR -4

16924

5550 MR -17

16925

B579A2-45-9-8
5556 MR

"

16926

5561 R -12

16927

5571 MR -22
MR

16928

B579A2-45-9-24
16929

8th Ed.

B26 50x *Augline*
MR 5573

16930 O.C.P.

R

CHECK

B579A2-45-13-10
16931

MR

"

5608

16932 -12

MR

5610

16933 -14

MR

5612

some seg.

B579A2-45-21-7
16934

MR

"

5649

some seg.

16935 -8

MR seg.

5650

16936 -12

MR seg.

5654

SAH

B579A2-45-22-2
5656 MR *sign*

Blt 50 x *Guafrose*
16937

5659 MR *sign* ⁻⁵

16938

5662 MR *sign* ⁻⁷

16939

CHECK S-MS

C.P.231

16940

B579A2-45-22-15
5670 MS *sign*

"

16941

5675 MR *sign* ⁻²⁰

16942

B579A2-45-23-15
5702 S

"

16943

B579A2-45-24-4
5706 MS *sign*

16944

B579A2-45-24-19
16945

SB 164

Blt 50x Super
MS sign. 5722

B579A2-45-25-1
16946

MR sign. 5725

B579A2-45-27-1
16947

MS " 5743

16948 -5

MS-MR
sign. " 5747

B579A2-45-28-16
16949

MS sign. " 5771

16950 O.C.P.

R CHECK

B579A2-45-31-6
16951

MS " 5808

B579A2-45-33-1
16952

MS sign. " 5824

Sto M.

B579A2-45-33-8
5831 MS

Box 50x *Trueman*
16953

5836 -13
S-MS

16954

5839 -16
MS

16955

B579A2-45-36-17
~~5841~~ S
5883

"

16956

B579A2-45-36-2
5867 S

"

16957

B579A2-45-33-17
~~5883~~ S
5841

"

16958

B579A2-45-40-2
5928 S

"

16959

CHECK S

C.P.23/

16960

		Stk 1/4.	
B579A2 45- ⁴⁰ 29-4		Bbt 50x Gultrose	
16961		S	5930
		some R ylls.	

B579A2 45-40-8		"	
16962		S	5934

	-11		
16963		S	5937

	-14		
16964		MS sign	5941

B58/A1-1		(CP23/3x Bbt) ₂ x A1215, 936	
16965		MR	9901

	-13		
16966		MS sign.	9913

B58/A3-1		"	
16967		MR	9943

	-5		
16968		MR	9947

Sto. Ed.
B581A3-8 (CP131/3 x Bbt)/2 x PI 2/5, 936
9950 MR 16969

CHECK R O.C.P. 16970

B581A3-13
9955 R " 16971

9959⁻¹⁷ MR 16972

9967⁻²⁴ R 16973

9970⁻²⁷ R 16974

9975⁻³² R 16975

10,001⁻⁴¹ MR 16976

B581A3-44 16977	SS Hd.	CP20/2 x B6T/2 x PI 215,936 MX sig.	10,004
16978 -46	MR		10,006
16978 -59	MR		10,019
16980 CP.231	S		CHECK
B581A4-15 16981	MS	"	10,039
16982 -46	S & R		10,072
B581A6-901 16983	MR		10,118
16984 -915	MS		10,133

56/14

B581A6-922
10,141 MR

(CP231/3 x Bbt)/2 x PI 215,936
16985

B586A5-1
10,145 SR

Blt 50 x PI 215,936
16986

10,148 -4 R

16987

10,149 -5 R

16988

10,151 -7 R

16989

CHECK R

O.C.P.

16990

B586A5-9
10,153 R

"

16991

¹³
B586A8-1
10,155 MR

PI 215,936 x Lacrone
16992

B5813A8-3
16993

10/16/

PZ 215, 936 x Lacrosse
R 10,157

B5813A8-6
16994

R " 10,161

16995⁻¹⁰

MR reg. 10,165

B5813A11-4
16996

MS " 10,171

16997⁻⁷

VS 10,174

16998⁻¹³

S 10,181

16999⁻¹⁷

S 10,201

17000 C.P. 231

S CHECK

1st
Hd

B5813A11-27
10,211 S

PI 215,926 x Lacrosse
17001

10,213 -29
VS

17002

10,225 -40
MS reg.

17003

10,232 -47
MR reg.

17004

10,243 -56
S

17005

10,251 -64
S

17006

some R. pl.

10,258 -71
S

17007

B5813A12-2
10,261 R

"

17008

bad bore damage

B58/3A/2-4
17009

SL 1/16

PI 215,936 X Lacrosse
R 10,263

17010 O.C.P.

R

CHECK

17011 -5

R

10,264

17012 -6

R

10,265

17013 -7

R

10,266

17014 -9

MR

10,268

B58/4A/2-2
17015

PI 215,936 X Blt 50
MR 10,271

17016 -13-

MR

10,301

5814					
B58161713-3				Gulfstream B504D1-112	
10,321	S			17017	
10,322	-4 S			17018	
10,325	-7 S			17019	
CHECK	S			C.P. 231	
				17020	
10,327	-9 S & R			17021	
10,332	-14 S & R			17022	
10,339	-21 S & R			17023	
10,342	-23 S			17024	

B5816A13-27
17025

St 14.

Quincy X B504A1-112
S 10,346

17026 -33

S

10,352

17027 -38

SXR

10,357

17028 -40

S

10,359

17029 -42

SXR

10,362

17030 O.C.P.

R

CHECK

B5816A1-1
17031

S

10,376

17032 -4

S

10,379

B5816A1-7	58R	Lucrose x B504R1-1/2	17033
10,383			
10,384	-8 S		17034
10,401	-9 MS		17035
10,412	-20 MS		17036
10,414	-22 S & R		17037
10,415	-23 MS		17038
10,418	-26 S & R		17039
CHECK	S	C.P. 231	17040

B5816A1-30

17041

St R

Aug 1941 x B504A1-112

S

10,423

B5816A2-5

17042

S & K

"

10,428

-9

17043

S & R

10,432

-15

17044

S & R

10,438

-22

17045

MS

10,446

-26

17046

S

10,450

-29

17047

S

10,453

-30

17048

S & R

10,454

8/11

B5816A2-34
10,458 *58 R*

Augrose x B504A1-112
17049

CHECK R

O.C.P. 17050

B5816A2-37
10,462 MR

" 17051

10,467 -42
MR

17052

B5816A3-1
10,469 MR

" 17053

10,473 -5
MR

17054

10,475 -7
MS

17055

10,477 -9
MR

17056

B5816A3-11
17057

SBH M.
Gulfrose x B504A1-112
MS 10,479

17058⁻¹²

MS 10,481

17059⁻¹⁴

MS 10,483

17060^{C.P.231}

S-MS CHECK

B5816A3-16
17061

S " 10,501

17062⁻²³

MS 10,508

17063⁻²⁵

MS 10,510

B5817A15-3
17064

Gulfrose x Lacuna
S 10,525

Heavy line change

B5817A15-4
10,526 S

Euphorx Lacrosse
17065

10,527 -5-
S

17066

10,528 -6
S

17067

10,531 -9
S & R

17068

B5817A61-1
10,537 MS

17069

CHECK R

O.C.P.

17070

B5817A61-2
10,538 S & R

"

17071

10,539 -3
S & R

17072

B5817A61-4 17073		Sto 106 Gueffuse x Lacrosse S	10,541
17074	-5	MS	10,542
17075	-7	MS	10,543
17076	-8	MS	10,545
17077	-11	SGR	10,548
17078	-14	SGR	10,551
17079	-16	SGR	10,553
17080	C.P. 231	S	CHECK

Henry
 Pure change
 Gueffuse + Lacrosse
 in cell
 rel.

B5817061-23 10,561	MS	Bare damage Gulfmax	Lacuna 17081
10,563	-25 MS		17082
10,565	-27 MS		17083
B5817061-5- 10,615	MR	"	17084
10,617	-7 MS		17085
10,619	-9 MS		17086
35818715-3 10,626	S	Gulfmax x PT	17087
10,628	-5 S		17088

B5818A15-7
17089

St 14.
Sulfox PI 215,936
S 10,630

17090 O.C.P.

R

CHECK

B5818A15-9
17091

R

"

10,632

17092⁻¹³

MR

10,636

17093⁻¹⁵

S

10,638

17094⁻¹⁷

MR

10,641

17095⁻¹⁸

MS

10,642

17096⁻¹⁹

MS

10,643

SKM.

B5818A15-20
10,644 MS

Sulfox PI 215,936
17097

10,647 -23
S8A

17098

10,648 -24
S

17099

CHECK S

CP. 231
17100

B5818A15-29
10,653 S

"
17101

10,654 -30
MS

17102

10,655 -31
MS

17103

10,656 -32
R

17104

SRH.

B5818A15-34

17105

Gulfinex PI 215,936

SR

10,658

-36

17106

SR

10,661

-38

17107

S

10,663

-40

17108

SR

10,665

-43

17109

S

10,668

O.C.P.

17110

R

CHECK

B5818A15-49

17111

SR

10,674

-51

17112

SR

10,676

8/14

B5818A B-52
10,677 SGR

Engine x PI 215,936
17113

10,681 -55 17114

10,682 -56 17115

10,703 -61 17116

10,704 -62 17117

10,708 -66 17118
some Rpt

10,709 -67 17119
SGR

CHECK S C.P. 231 17120

B5818A15-68
17121

MS
Lugham PI 215, 936
10,710

17122

-77

MS

10,719

17123

-79

50R

10,722

17124

-81

50R

10,724

17125

-86

50R

10,729

17126

-89

MR

10,732

17127

-93

S

10,736

17128

-97

50R

10,741

B5818A15-99
10,743 MS *syn.*

Gulfmax PI 215,936
17129

CHECK R

O.C.P. 17130

B5818A15-100
10,744 S

" 17131

10,745 -101
MS *syn.*

17132

10,747 -103
MS *syn.*

17133

10,751 -107
S

17134

10,752 -108
MS *syn.*

17135

10,753 -109
S

17136

SHH

Mexico #1
17137

US

10,756

Mexico #2
17138

late

10,757

Mexico #3
17139

late

10,762

17140 C.P. 231

S

CHECK

Mexico #4
17141

10,764

Mexico #12
17142

late

10,768

JOJUTLA

17143

late

Check

Mexico #13
17144

late

10,771

START Bot. x DIMA ENTRIES LINES 1-97

NO.

Mexico # 15
10,774 R

17145

Mexico # 20
10,777

17146

late

Mexico # 21
10,782

17147

late

Mexico # 22
10,784

17148

late

Bot x Dima
1 S

17149

CHECK R

O.C.P.

17150

Bot x Dima
2 S

17151

Bot x Dima
3 S

17152

some Rth

17153 *Belt x Duma*

St. M.

S

4

some R. 1/2

17154

S & R

5

17155

S & R

6

17156

MR. 2/2

7

17157

S

8

17158

S

9

17159

S

10

17160

C.P. 231

S

CHECK

~~S&R~~

" Bat x Dima
S&R 17161

12 S&R 17162

13 S ? 17163

14 S agn. 17164

15 S&R 17165

16 S&R 17166

17 S&R 17167

18 S 17168

St x Dima
17169 S 19

some Rptth

17170 O.C.P. R CHECK

17171 S 20

17172 S 21

17173 S 22

17174 S 23

17175 S 24

17176 S 25

Do Hd.

26 Bat x S Dima

17177

27 S

17178

28 S

17179

CHECK S

C.P. 231

17180

29 S

17181

30 S

17182

31 S

17183

32 MS

17184

17185 *B&L x Lima* *MS* 33

17186 *S* 34

17187 *S* 35

17188 *S* 36

17189 *MS* 37

17190 *O.C.P.* *R* *CHECK*

17191 *VS* 38

17192 *S* 39

	Sh/H.				
40	Bht x Dima S				17193
41	S				17194
42	S				17195
43	S				17196
44	S & R				17197
45	S				17198
46	S				17199
CHECK	S			C.P. 231	17200

		SLR H	
17201	Belt x Dima 9-7 Pau.	SLR	47
17202		MS	48
17203		SLR	49
17204	Pau 9-7	SLR	50
17205		SLR	51
17206	V. late	SLR	52
17207		MS. syn.	53
17208		S	54

Sta/H.

Bht x Dima
55 S&K

17209

CHECK R

O.C.P.

17210

56 S

17211

57 S&K

17212

58 S

17213

59 S

17214

60

MS
this is
reg. mat.

from
early pth.

17215

61

S&K

17216

~~SR~~ 14

17217 *Blt x Dima*

SR

12

17218

SR

63

17219

SR

64

17220

C.P. 231

S

CHECK

17221

SR

65

17222

SR

66

17223

SR

67

17224

S

68

Stall.

69 Belt x Dima
S&R 17225

70 S&R 17226

71 S&R 17227

72 S ? 17228

73 S 17229

CHECK R O.C.P. 17230

74 S&R 17231

75 S 17232

58/14

But x Lima

17233

S

76

17234

S ?

77

17235

58R

78

17236

58R

79

17237

58R

80

17238

S

81

17239

MR

82

17240

C.P. 231

S

CHECK

Sh H.

83 Bat x Dima
S & R

17241

84 S & R

17242

85 S & R

17243

Shout hit

86 S & R

17244

87 S & R

17245

88 S & R

17246

89 S & R

17247

90 S & R

17248

END Bbt. x DIMA ENTRIES LAST LINE

Sh 164

Bbt x Dima

17249

58R

91

17250

O.C.P.

R

CHECK

17251

S

92

17252

MR

93

17253

no parrot heads
possibly R.
let

94

17254

MR?

95

17255

58R

96

17256

58R

97

Sta. 101.

B5489A 4-2-2
6976 MS

CP231x F, (CP231x, OZ 8970)
17257

B5489A 4-8-3
7006 MS

"

17258

B5489A 4-10-3
7017 S

"

17259

CHECK S

C.P. 231

17260

B5534A 3-7-3
7023 SYK

"

17261

B5534A 3-7-3
7032 MR

17262

B5534A 6-3-1
7049 MS

"

17263

B5534A 6-3-3
7053 MR

"

17264

St. Ad.

B55A1-55-2-1-4-2
17265

CP231x PI 184,812
S 7077

B5461A3-22
17266

(CP231xTP)x(CI9122x PI 180,061)
S 7123

B5334A1-25-1-4
17267

CP231xB4030A3-13
S 7152

B55108A15-15
17268

CP231xF, (CP231x B502A246)
S 7182

B5481A32-9-1-3
17269

TPxF, (CP231xTP)
MR. [unclear] 7222

17270

O.C.P.

R

CHECK

B5481A82-2-3-2
17271

MS TP_{1/2}xCP231
7326

B5553A11-4-1
17272

CP231xCRH-13
S
Sign 7407

Sta 14.

B5553A1-18-1
7414 S

CP231X CRH-13
17273

B5553A1-19-2
7422 S

"
17274

B5574A1-19-6-1
7444 S

"
17275

B5574A1-11-5-2
7463 S

CP231X MTU-1
17276

B5574A1-13-1-3
7466 S

"
17277

B5580A1-13-1-3
7530 S

CP231X SLD-17
17278

B5580A1-15-2-3
7539 S

"
17279

CHECK S

C.P.231
17280

St. H.

B5580A1-15-2-3

17281

CP231A SLD-17

S

7542
L. Grain

17282

"

S

7542
S. Grain

B5580A1-15-5-2

17283

S

"

7552

B5580A1-15-4-2

17284

S

"

7563

B5580A1-20-4-3

17285

MS

"

7571

B5450A3-1-2-1

17286

Blt 50 x PI 175, 423

MS

7670

B55/30A2-7-6-2

17287

Blt 50 1/2 x PI 184, 674

MR

7677

Blt 50-2

17288

MR

7714

Sta H.

B55233A9-1-3-9

7744

R

~~S. G. RAIN~~

Rep/2x Bdt 50
17289

CHECK R

O.C.P. 17290

CHECK

~~7744~~

~~S. G. RAIN~~

SCOTT

S

CP-231

17291

B55233A9-8-4-6

7749

MR

Rep/2x Bdt 50
17292

B55233A13-8-1-2

7762

R

"

17293

B55233A11-8-2-2

7774

S

"

17294

B551A2-6-2-1

7835

R

TP/2 x TP dwarf
17295

B551A2-5-2-3

7915

R

"

17296

St. H.

B551A7-4-1-2
17297

TP $\frac{1}{2}$ x TP dwarf
R 7959

B551A8-1-1-2
17298

"
R 7950

B5545A9-5-3-1
17299

CP23 $\frac{1}{2}$ x L.B.
S 7959

17300 C.P. 231

S-MS

CHECK

B5112A1106-2-4
17301

Blt x L.B.
S 7968

B5111A1163-1-1
17302

CP231 x L.B.
MR 8014

Bluebonnet 50
17303

R 8038

Bluebonnet 50
17304

R 8044

Sta/H.

Bluebonnet 50
8052 R

17305

Bluebonnet 50
8057 R

17306

B5617A1-29-4-2
8107 S

R/2 x PI 183,331
17307

B5617A1-39-1-2
8110 MS

" 17308

B5617A1-41-1-4
8118

" 17309

CHECK R

O.C.P. 17310

B5617A1-48-3-1
8131 R

" 17311

B5617A1-49-2-1
8134 MR

" 17312

B5617A3-11-3-1
17313

SR/LL

R/2 x PI/B3, 331
MS 8150

B5617A3-19-3-4
17314

MS " 8169

B5617A4-2-1-1
17315

S ? " 8175

B5617A4-19-4-2
17316

MS " 8182

B5617A4-38-1-3
17317

S+R " ~~8184~~
8202

B5617A4-38-1-2
17318

S+R " 8201

B5617A4-38-1-1
17319

R " ~~8202~~
8184

17320 C.P. 231

MS CHECK

Stu. Ref.

B5617A 4-38-1-4
8203 MS

R/2 x PI 183,331
17321

B5617A 4-38-2-3
8206 MR

"

17322

B5617A 4-38-3-3
8212 MR

"

17323

B5617A 7-34-4
8229 MR - sign.

"

17324

B5617A 8-20-2-1
8235 MR

"

17325

B5617A 20-4-2-1
8242 R

"

17326

B5617A 22-10-1-2
8277 MR

"

17327

B5617A 22-13-2-1
8279 MR

"

17328

B5617A22-23-2-3
17329

Sto/Hd.

Red/2 x PI 183, 331
8301

S

17330 O.C.P.

R

CHECK

B5617A23-28-2-4
17331

S

8310

B5617A23-30-2-1
17332

S

8311

B5617A26-3-2-3
17333

S

8319

V. erect growth
Dec 63/2 to 14

erect growth

B5617A26-5-1-2
17334

S

8322

This now erect growth

Dec 63/15 to 17

B5617A21-8-3-1
17335

MS

8349

B5617A32-3-2-3
17336

MR.

8361

St. H.

B5617A32-34-
8369

Ref/2 X PE 183,331
173371

B5617A32-36-2-3,
8373 MR?

"

17338

B5617A32-81-1-1
8377 S

"

17339

CHECK S

C.P.231
17340

B5617A34-5-5-2
8407 S

"

17341

B5617A34-9-3-3
8411 S

"

17342

B5617A36-25-3-2
8416 S

"

17343

B5617A36-49-2-2
8419 MR?

"

17344

Sh/H

B5617A36-49-2-6 17345	Rey/2x PI18331 MM?	8424
--------------------------	-----------------------	------

B5617A37-5-1-2 17346	MS?	8429
-------------------------	-----	------

B5617A37-13-1-2 17347	S&R	8435
--------------------------	-----	------

B5617A39-66-2-2, 17348	S	8442
---------------------------	---	------

B5617A40-13-3-2 17349	S	8448
--------------------------	---	------

17350 O.C.P.	R	CHECK
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B5617A40-19-3-3 17351	S	8452
--------------------------	---	------

B5617A40-24-2-2 17352	S&R	8457
--------------------------	-----	------

Shelley

B5617 A41-12-3-3
8462 S

Rev 1/2 X PI/83 33/
17353

B5617 A43-3-1-2
8479 VS

"

17354

B5617 A43-3-3-2
8483 S

"

17355

B5617 A43-14-1-2,
8508 S&R

"

17356

B5617 A43-27-1-3
8512 MK

"

17357

B5617 A44-4-3-1
8519 MS

"

17358

B5617 A44c 4-4-1
8523 MK

"

17359

CHECK S-MS

C.P. 231

17360

B5617 A 46-21-2-1
17361

Sto/H.

Ray $\frac{1}{2}$ x PI 83, 331
MR 8526

B5617 A 48-6-1-4
17362

MS

8532

B5517 A 17-7-1-3
17363

CP 23 $\frac{1}{2}$ x PI 83, 177
S 8556

B5517 A 17-4-1-1
17364

S

8575

B5517 A 30-3-2-2,
17365

S

8578

B5517 A 30-9-6-1
17366

S

8605

B5464 A 1-33-1-2
17367

High mix x Rel CP 23
MS 8638

B5464 A 2-5-2-2
17368

R

8668

Sta 14.
B5464A 2-5-2-4
8674 R

Hyl Mix x Bel CP 23/
17369

CHECK R

OC, P 17370

B5464A 2-5-4-7
8707 S+R

" 17371

B5464A 2-5-5-5
8742 R

" 17372

B5464A 2-5-5-5
8751 R

" 17373

B5464A 2-19-2-1
8781 R

" 17374

B5464A 2-19-4-2
8809 S+R

" 17375

B5464A 2-21-6-1
8842 MS

" 17376

Sta Rd.

B5464 A2-29-3-1

17377

Hyd Mex x Red CP23)
S

8847

B5464 A2-89-1-1

17378

S

"

8858

B5464 A2-89-1-2

17379

S

"

8862

17380

C.P.231

S

CHECK

B5464 A2-90-1-1,

17381

MR

"

8876

B5464 A2-90-1-2

17382

MR

"

8879

B5464 A2-90-1-3,

17383

MS

"

8883

B5464 A2-91-3-2

17384

VS

"

8908

Sho/H.

B561 A1-7-2-2
8937 MS

B55-85/2 x Ray
17385

B561 A1-20-3-1
8958 SAR?

17386

B561 A1-23-1-1
8965 MS

17387

B561 A1-23-1-5
8969 MS

17388

B561 A2-5-2-3
8976 MS

17389

CHECK R

O.C.P.

17390

B561 A2-16-1-2
8978 S

17391

B561 A2-16-3-2
8982 MS

17392

Sts/Hd

B56/A 2-8-2-3
17393

B55-8512 x Ry
S+R 9002

B56/A 2-14-3-1
17394

R " 9012

late

B56/A 2-32-2-2
17395

S " 9029

B56/A 2-32-3-2
17396

MS " 9032

B56/A 2-34-2-2
17397

S " 9038

B56/A 2-34-3-3,
17398

S+R " 9043

B56/A 2-35-1-5
17399

MR " 9048

17400 C.P. 231

S CHECK

Sto/14.

B561 A3-22-3-1, B55-8512 x Rev
9050 S 17401

B561 A3-24-2-3,
9055 S 17402

B561 A3-24-3-3,
9058 S 17403

B561 A3-30-2-3,
9062 S 17404

B561 A3-30-3-2,
9064 S 17405

B561 A3-30-3-3
9065 no panett heads?
✓ late 17406

9078 MS 17407

9082 S 17408

17409

Prob B55-851-x Rex

S

9/05

17410

O.C.P.

P

CHECK

17411

S

9/14

17412

S

9/23

17413

S

9/24

17414

S

9/25

17415

S

9/32

17416

S

9/45

normal list

Sto Kd

Prsh 855-2512 x Rpt

9/47

S ↑

17417

9/50

S

17418

9/53

S

17419

CHECK

S

C.P. 231

17420

9/54

S

17421

9/67

S

17422

85617

9/72

S

Rex/2 v PI 183, 331

17423

9/76

S

17424

B56/A
17425

Sta 164

B55-8512 x Ry
S 9178

17426

S 9183

B54-8A2-400
17427

CP231 x (BBT x H01D)
K 9225

B548A2-40
17428

R 9226

B569A2
17429

B55-8512 x TP
no parrot beaks
V. lit 9214

O.C.P.
17430

R CHECK

B569A2
17431

no parrot beaks " 9218

B569A2
17432

no parrot beaks " 9221

St. H.

B548/A21-1-
9243 MR

A/P/2 x C P231
17433

9242 MR

11
17434

B563A
9511 R

B55-85/2 x BKT 50
17435

9516 R

11
17436

V.S. H.T.

9518 R

11
17437

V. S. H.T.

9521 S ov
(a v for R present P)

11
17438

9523 S

11
17439

CHECK S

C.P. 231
17440

Drop

Concord & Liberty
no parent heads

B563 A1-7-1-2
17441

Sto Ad

B55-2512 x BBT50
S 9524

B563 A1-7-3
17442

R

9525

Pan

B563 A1-9-1
17443

S

9529

B563 A1-9-3
17444

S

9531

B563 A1-11-1
17445

R

9532

Pan

V. short stem hulls, V good

- 2

17446

R

9533

B563 A1-13-2
17447

StR

9536

B563 A1-14-2
17448

MR

9539

B563 A1-14-3
9541 MS

B55-8512 X BBH50
17449

CHECK R

O.C.P. 17450

B563 A1-16-3
9544 S

" 17451

B563 A1-17-2
9546 S&R

" 17452

B563 A1-19-2
9549 S&R

" 17453

B563 A1-20-3
9553 MR

17454

B548 A2-40
9228 R

CP 231 X (BBH H010)
17455

CP. 231 S

17456

Tail

ST. M.
B505 A1-17-1-2 CP 231 X H012
17457 S 9231

Tall

B548/A2-1-1-1 TP/2 X CP 231
17458 SVR 9242

Dwarf

B5452 A1-6 BLT. 50 X PI 189, 676
17459 MS 9247

17460 C. P. 231 S CHECK

17461 CI 9402 Rogers R 9272

17462 R 9279

17463 R 9281

17464 R 9283

Sh. 18.

9306

R

CI 9402 *Rogues*

17465

9311

R

17466

B556A-41-1

9346

R?

Rev. Sec. x Rev.

late

17467

B55223A3-16-3

9367

R?

T. Patna x *Rev.*

late

17468

B55223A3-46-1

9403

R?

"

late

17469

CHECK

R?

O.C.P.

17470

B55223A3-62-1

9412

R?

JP x *Rev.*

late

17471

B55243A3-73-2

9419

R?

"

late

17472

17473 B55223A3-82-1, T Pat & Rexoro
Too late 9428

17474 B55223A3-86-2
R? 9432

17475 B55223A3-95-3
Too late 9439

17476 B55223A3-103-3
R? 9449

17477 B55223A3-113-2
R? 9461

17478 B55223A3-135-2
R? 9470

17479 B55223A3-146-2
R? 9479

17480 C.P.231
JMS CHECK

St H.
 B55 223 A3-153-2 TPxRef
 9502 R? 17481
Calo

B55 247 A80-13-2 Rex/3x 9/22
 9603 S 17482

B55 244 A17-8-1-3, Bkt 5p/3x 22 9/22
 9619 R 17483

B55 244 A17-9-1
 9621 R 17484

B55 244 A17-11-3 Bkt 5p/3x 9/22
 9629 R 17485

B55 23 A Tell CPx CP231
 9642 S 17486

Stg. 573224, PxQR XPI 984675-
 9658 S 17487

Stg. 573224
 9662 S 17488

Sta. H.

Sta. 573224,
17489

Ry. R x R 184675
S 9663

O.C.P.

17490

R

CHECK

Sta. 534571
17491

R Ry. R x Cont. un
R 9664

CP 231 (St. N. R. plant).
17492 S 9674

B55233 A9-5-2-1, Ry x B.H. 50 x Ry.
17493 R 9677

B55233 A12-7-1-3, Ry/2 x B.H. 50
17494 R 9682

B55233 A13-4-3-1
17495 S 9712

B502 A2-156-9-1-3,
17496 R B.H. x CP 231
9718

Sto/Ed.

C. P. 231. (ST. R. Plant 1959)
9742 R 17497

C. I 461
9737 MR 17498

C-5144. 9,
9747 MR 17499
loc. 13 x lg 7 of
short HT

C. P. 231
CHECK S 17500

135461A1-36 -2-2 (C.P.231-TP) x (C.P.231-22-
9750 R 17501
PC 12006

X-157-3-4
9752 R 17502
Blk. 50 Sel.

X-157-3-4
9754 R 17503
"

X-157-3-4
9756 R 17504
"

17505	X-157-3-4	Sh Dr R	Blk. 50 Sil. 9758
17506	B57/A1-39-2	PI 2/5 936 X B5H7A1-14-2 R	9768
17507	B57/A1-40-4	R	9773
17508	B57/A1-42-3	R	9776
17509	B57/A1-43-2	R	9782
17510	O.C.P.	R	check
17511	B57/A1-43-3	R	9783
17512	C.F. 4416 Sil.	MR	9848

Str
Hd

Gaulpoa sel

9852

MR

17513

9854

MR

"

17514

9858

MR

"

17515

9866

MR

"

17516

9876

MS

"

17517

9878

MR

"

17518

9882

MR

"

17519

Check

S

CP. 23'

17520

		Sto/ll	GT m
17521	O.C.P.	R	226 C/heck
17522	FW Sick	R	GT 10/8-1
17523		MR	1018-3
17524	say. ?	S & R ?	1022
17525	say H.T.	MR ? Some v like	1023A
17526	say H.T.	MR ? Some v like	1024
17527	say H.T.	R ?	1025
17528		R	1056 1/2

64 no 1058/2	56/4. R	F. BRISOX F (BRISOXGR)	17529
--------------------	------------	-----------------------------------	-------

Check	R	O.C.P.	17530
-------	---	--------	-------

64 CHECK	S	CP-231	17531
------------------------	---	--------	-------

1064/2	R		17532
--------	---	--	-------

1066	R		17533
------	---	--	-------

1067	(MR on Sep S & R)		17534
------	-------------------	--	-------

1068/11	S		17535
---------	---	--	-------

1069/1	R		17536
--------	---	--	-------

Stall

17537

R

1069/5

17538

R

1135

17539

R

1136

17540

C.P. 231

S-115

Check

17541

R

1137

17542

R

1143/A

17543

R

1045-1

Sey max.

17544

S-6K.

1045-2

Shld.

1045-3

MR

17545

1045-4

MR

17546

1
1045-5

MR

17547

1046-7

S+R

17548

1046-8

R

17549

Check

R

O.C.P.

17550

1046-9

S+R

17551

1046-10

S+R

17552

St. 144

17553	R	1047-11
-------	---	---------

17554	R	1047-12
-------	---	---------

17555	MR	1047-13
-------	----	---------

17556	R	1047-14
-------	---	---------

17557	R	1047-15
-------	---	---------

17558	SR	1048-16
-------	----	---------

17559	SR	1048-17
-------	----	---------

17560	C.P. 231 S	Check
-------	---------------	-------

St. H.

1048-18	MR no parrot heads	17561
1049-19	R	17562
1049-20	R	17563
1049-21	S+R	17564
1049-22	R	17565
1049-23	R	17566
1050-24	S+R	17567
1050-25	R	17568

17568		R	1050-26
-------	--	---	---------

17570	O.C.P. <u>CP-231</u>	S	Check
-------	-------------------------	---	-------

17571		R	1050-27
-------	--	---	---------

17572	CP-231	S	1051-28 CHECK
-------	--------	---	-----------------------------

17573		S+R	1051-29
-------	--	-----	---------

17574		S+R	1051-30
-------	--	-----	---------

17575		R	1051-31
-------	--	---	---------

17578	O.C.P.	R	1051-32
-------	--------	---	--------------------

SD 1/4

CP-231

17577

~~B591A2~~

S

CHECK

17578

B591A3

SR

17579

B591A4

HR

C.P. 231

17580

CHECK

S-MS

17581

B591A5

SR

O.C.P.

17582

~~B591A6~~

R

CHECK

17583

B592A1

R

17584

B592A2

R

17585		R	B592A3
-------	--	---	--------

17586	CP-231	MS	B592A4 CHECK
-------	--------	----	----------------------------

17587	O.C.P.	R	B592A5 CHECK
-------	--------	---	----------------------------

17588		R	B592A6
-------	--	---	--------

17589		R	B592A7
-------	--	---	--------

17590	O.C.P.	R	CHECK
-------	--------	---	-------

17591		R	B592A8
-------	--	---	--------

17592		R	B592A9
-------	--	---	--------

early plate
John plate

B592A10 R 17593

B592A11 R 17594

B593A1 R 17595

B593A2 R 17596

B593A3 R 17597

B593A4 R 17598

B593A5 R 17599

Check S C.P. 231 17600

	str Hd	
17601	R	B593A6
17602	MS sign mat	B593A7
17603	MR	B593A8
17604	MR	B593A9
17605	R	B593A11
17606	R	B593A11
17607	R	B593A12
17608	MR sign mat	B593A13

	str Hd						
B593A14	MR segment					17609	
Check	R				O.C.P.	17610	
B593A15	R					17611	
B593A16	R					17612	
B593A17	R					17613	
B593A18	R					17614	
B593A19	R					17615	
B593A20	R					17616	

17617		<i>El re R</i>	B593A21
17618		R	B593A22
17619		R	B593A23
17620	C.P. 231	S	check
17621		R	B593B1
17622	O.C.P.	-R	B593B2
17623		R	B593B3
17624		R	B593B4

Full Copy
of RP

B593B5 R

17625

B593B6 R

17626

B593B7 R

17627

~~B593B8~~
CHECK

R

O.C.P.

17628

~~B593B9~~
CHECK

S

CP-231

17629

CHECK R

O.C.P.

17630

B593B10 R

17631

~~B593B11~~
CHECK

S

CP-231

17632

John D
C. P. 231

17633	O.C.P.	R	RECEIVED CHECK
17634	CP-231	MS	RECEIVED CHECK
17635	O.C.P.	R	RECEIVED CHECK
17636		R	B593B15
17637		R	B593B16
17638		R	B593B17
17639		R	B593B1
17640	C.P. 231	S	Check

2000
2000
B593B19R

17641

B593B20R

17642

B594A1 SK

17643

B594A2 SK

17644

B594A3 SK

17645

B594A4 SK

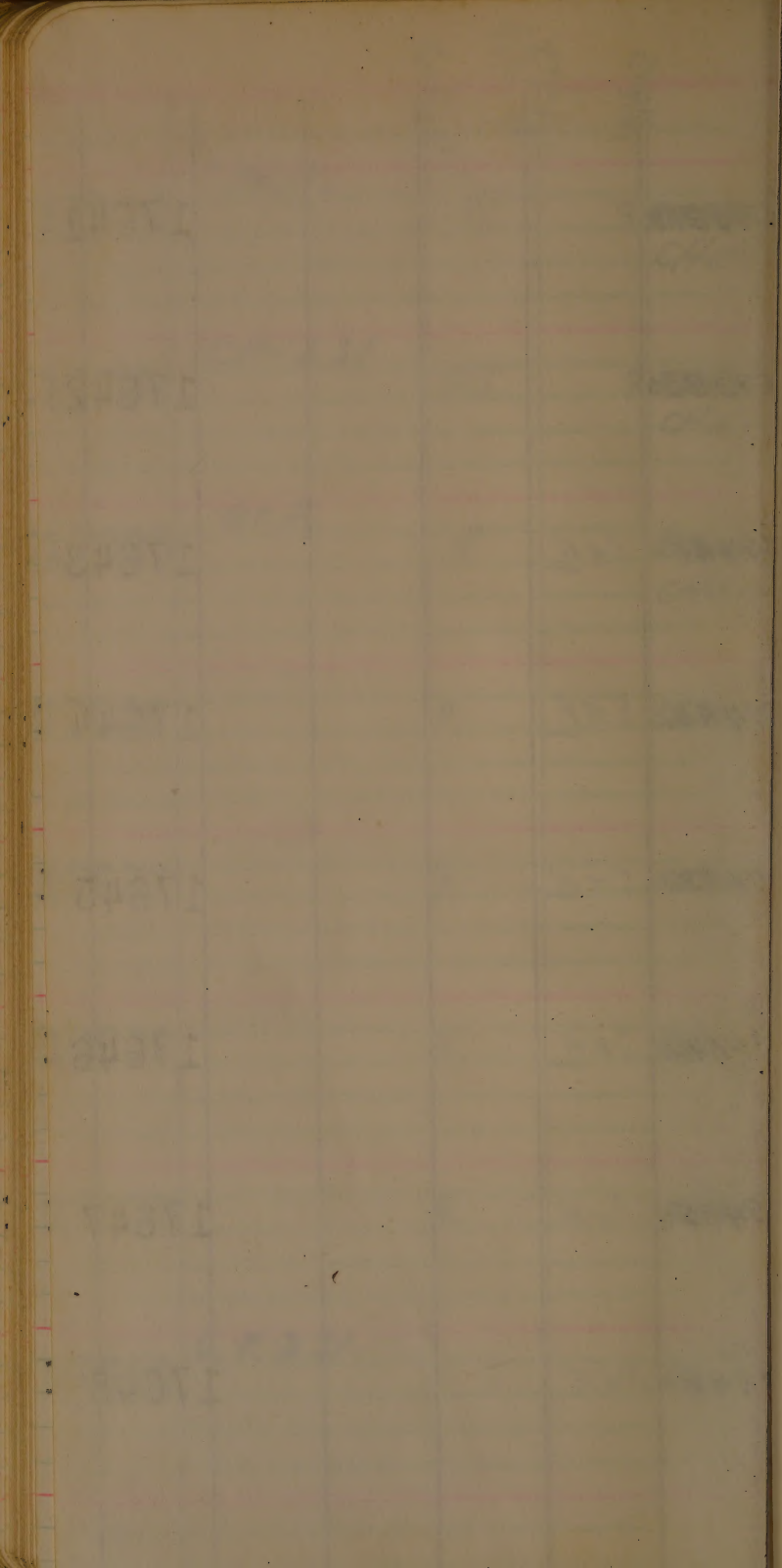
17646

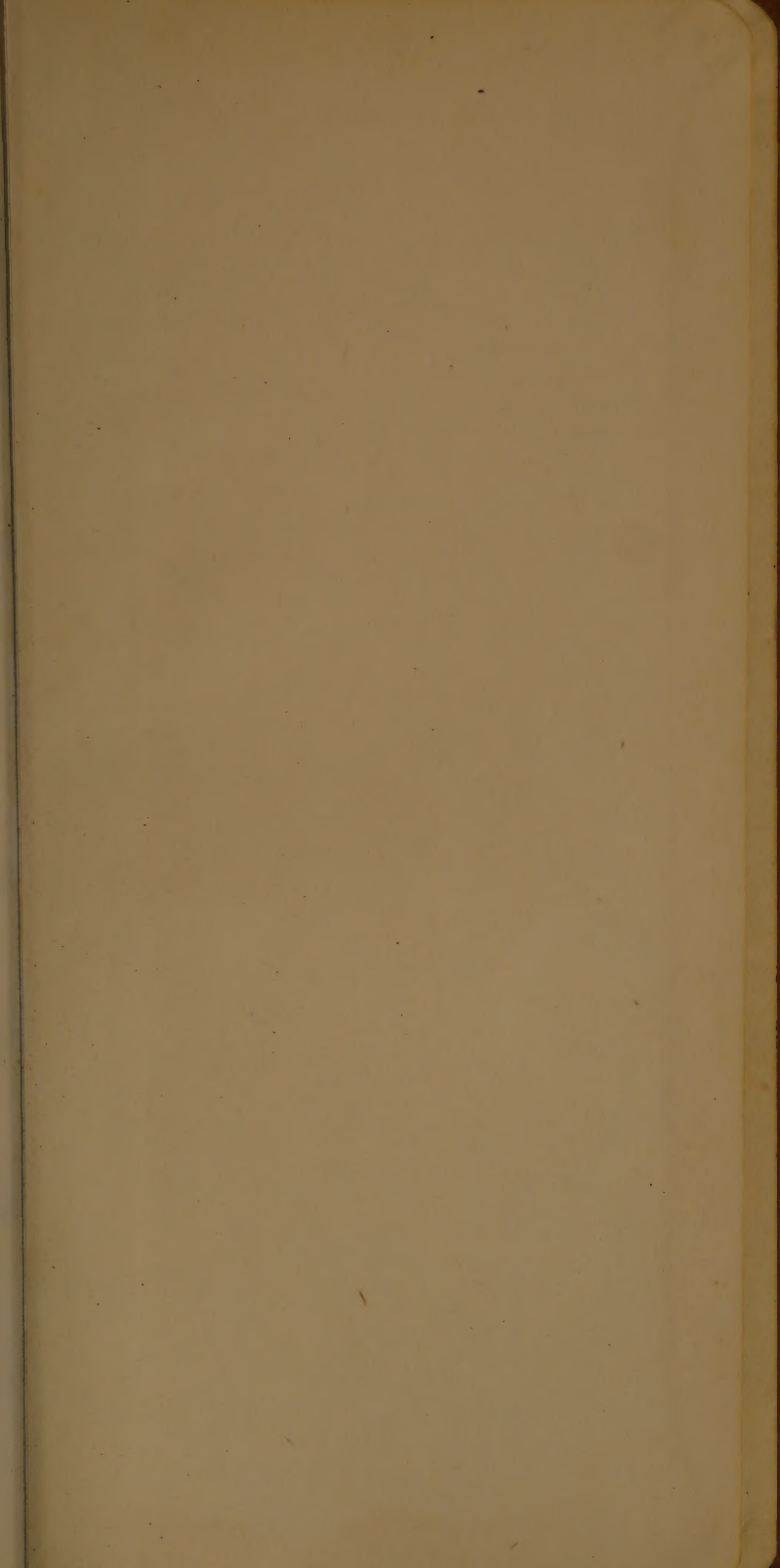
B594A5 SK

17647

B594A6 SK

17648





CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

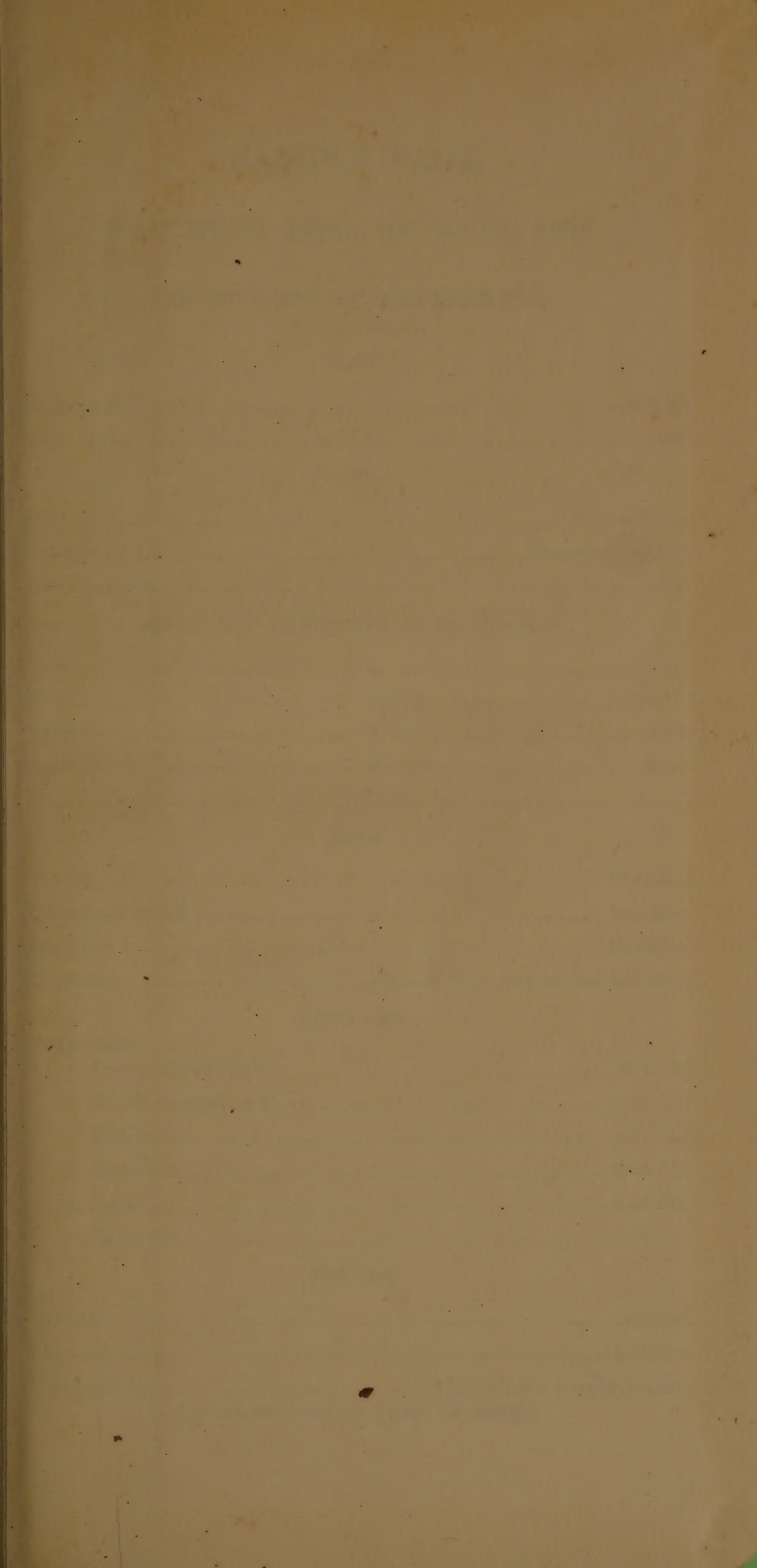
FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)



SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.
Size.....1/20 acre.

SOIL

Kind.....Prairie loam.
Position.....Somewhat rolling.
Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....
Disk.....Osborn.....Sharp.
Harrow.....U Bar.....Good.
Seeder.....Monitor.....Good.

SEED

Variety.....Variable.
Weight per bushel.....Variable.
Source.....Variable.
Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation :

1. Disked (lapped half).....4-6-'08.
2. Disked (lapped half).....4-10-'08.
3. Harrowed.....4-10-'08.
4. Harrowed.....4-27-'08.
5. Seeded.....4-27-'08.
6. Harrowed.....4-27-'08.

SEEDING

Manner.....Drilled.
Date.....4-27-'08.
Rate.....3 bushels per acre by weight.

REAR PAGE

VARIABLE TEST OF DATA

COMPARISON OF RESULTS

1911

1. The first test was made on the 1st of January, 1911, and the results were as follows:

1912

2. The second test was made on the 1st of February, 1912, and the results were as follows:

THE NEW METHOD OF TESTING

3. The new method of testing was first used on the 1st of March, 1913, and the results were as follows:

1914

4. The results of the new method of testing were compared with the results of the old method, and the following table shows the results:

1915

5. The results of the new method of testing were compared with the results of the old method, and the following table shows the results:

1916

6. The results of the new method of testing were compared with the results of the old method, and the following table shows the results:

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

----- **TEST OF** -----, 19-----

CONDITIONS OF EXPERIMENT

PLOT

Location-----

Size-----

SOIL

Kind-----

Position-----

Previous crop-----

NAME AND CONDITION OF MACHINERY

Plow-----

Disc-----

Harrow-----

Seeder-----

SEED

Variety-----

Weight per bushel-----

Source-----

Treatment-----

SEED BED

Preparation:

1. -----

2. -----

3. -----

4. -----

5. -----

6. -----

SEEDING

Manner-----

Date-----

Rate-----

Sho/Hd.

17649

S & R

B594A7

O.C.P.
17650

R

check

17651

S & R

B594A8

17652

MR - R

B594A9

17653

MR

B594A10

17654

S & R

B594A11

17655

S & R

B594A12

17656

R

B594A13

Sto/Hd.

B594A14	MR	17657
---------	----	-------

B594A15	S&R	17658
---------	-----	-------

B594A16	S&R	17659
---------	-----	-------

check	S	CP. 231	17660
-------	---	---------	-------

B594A17	MR	17661
---------	----	-------

B594A18	MS	17662
---------	----	-------

B595A1	MR	17663
--------	----	-------

B595A2	MR	17664
--------	----	-------

5/20/66

17665

MR

B595A3

17666

R

B595A4

17667

MR

B595A5

17668

R

B596A1

17669

R

B596A2

O.C.P.

17670

R

Check

17671

R

B596A3

17672

R

B596A4

Sta. Hdt.

B596A5	R			17673
B596A6	R			17674
B596A7	R			17675
B596A8	R			17676
B596A9	R			17677
B596A10	R			17678
B596A11	R			17679
check	MS		C.P. 231	17680

early
205
20

17681	R	B596A12
17682	R	B597A1
17683	R	B597A2
17684	R	B597A3
17685	R	B597A4
17686	R	B597A5
17687	CP-231 SER	B597A1 CHECK
17688	MR	B599A1

Sto/K

B599A2	MR	17689
--------	----	-------

Check	R	O.C.P.	17690
-------	---	--------	-------

B599A3	MR	17691
--------	----	-------

B599A4	MR	17692
--------	----	-------

B599A5	MR	17693
--------	----	-------

B599A6	S+R	17694
--------	-----	-------

B599A7	S+R	17695
--------	-----	-------

B5910A1	S+R	17696
---------	-----	-------

Sto/K

5/14/6

17697

MR

B5911A1

17698

MS

B5911A2

17699

MR

B5911A3

17700

C.P. 231

S

check

17701

MR

B5911A4

17702

MR

B5911A5

17703

R

B5911A6

17704

R

B5911A7

	St/H				
B5911A8	HR				17705
B5911A9	HR sign.				17706
B5911A10	S & K				17707
B5911A11 CHECK	S		CP-231		17708
B5912A2	R				17709
check	R		O.C.P.		17710
B5913A3 CHECK	S		CP-231		17711
B5914A1	HR				17712

	58/66	
17713	MR	B5914A2
17714	MR	B5914A3
17715	MR	B5914A4
17716	MR	B5914A5
17717	MR	B5914A6
17718	MR	B5914A7
17719	MR	B5914A8
17720	C.P. 231 S-MS	check

Sta M.

P									
3591481	MR							17721	
3591482	MR							17722	
3591483	MR							17723	
3591484	MR							17724	
3591485	MR							17725	
3591486	MR							17726	
3591487	MR							17727	
3591488	MR							17728	

17729		<i>unlabeled</i> R R	B59/5A1
17730	O.C.P.	R	check
17731		R	B59/5A2
17732		R	B59/5A3
17733		R R	B59/5B2
17734	CP-231	S+R	B59/5C CHECK
17735		R	B59/8A1
17736		R	B59/8A2

Sta 146

85918A3

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R

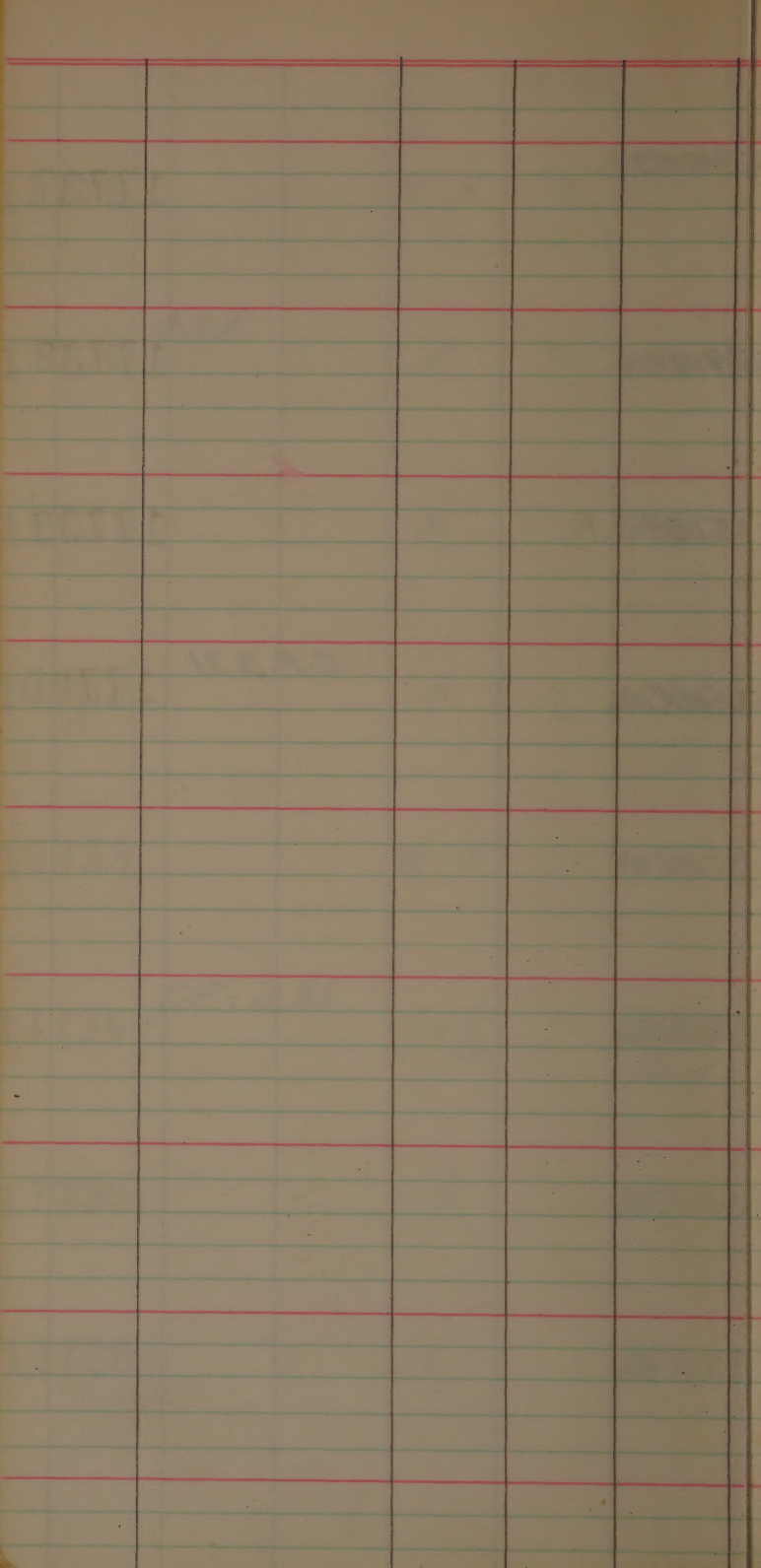
17739

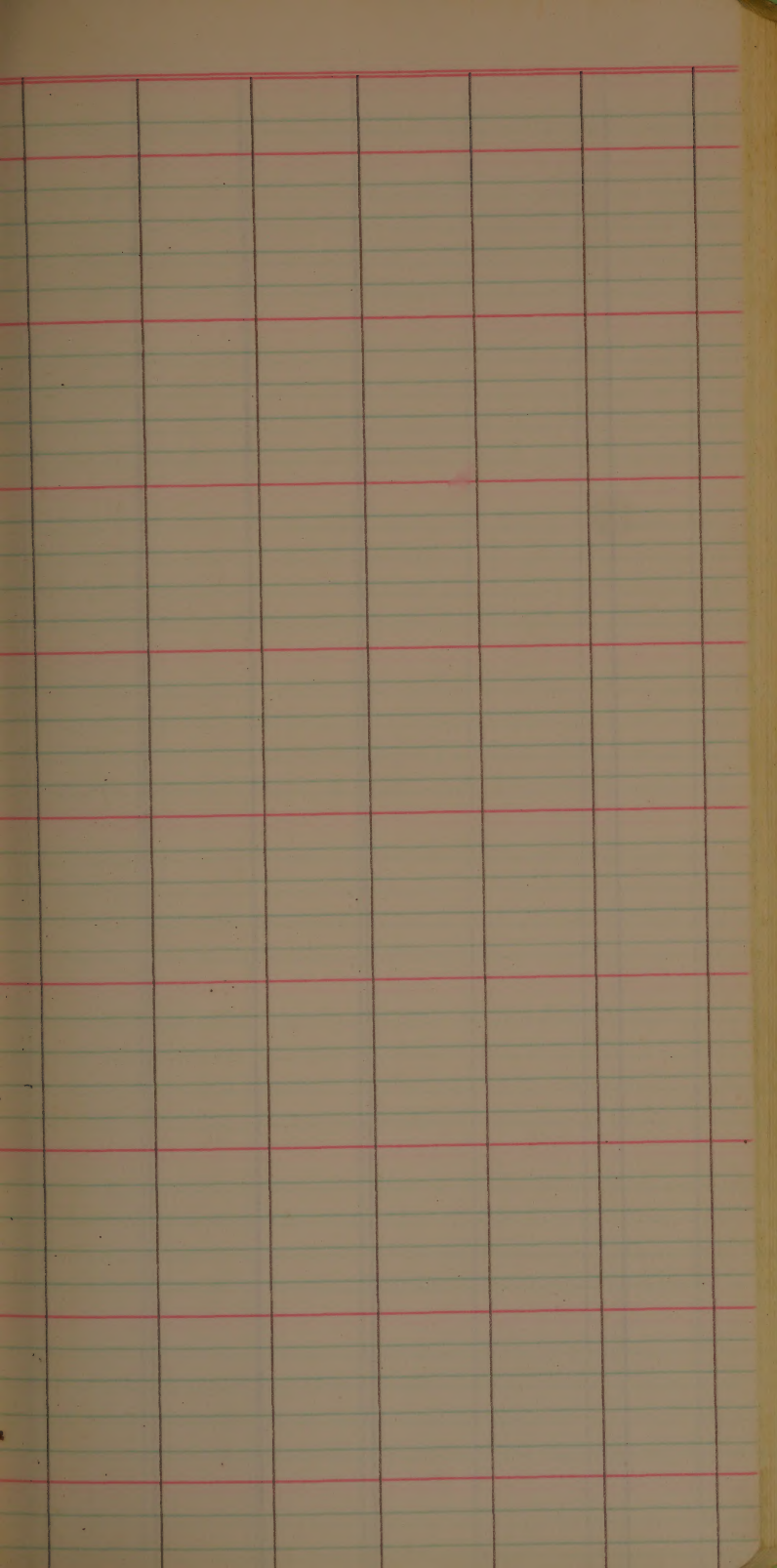
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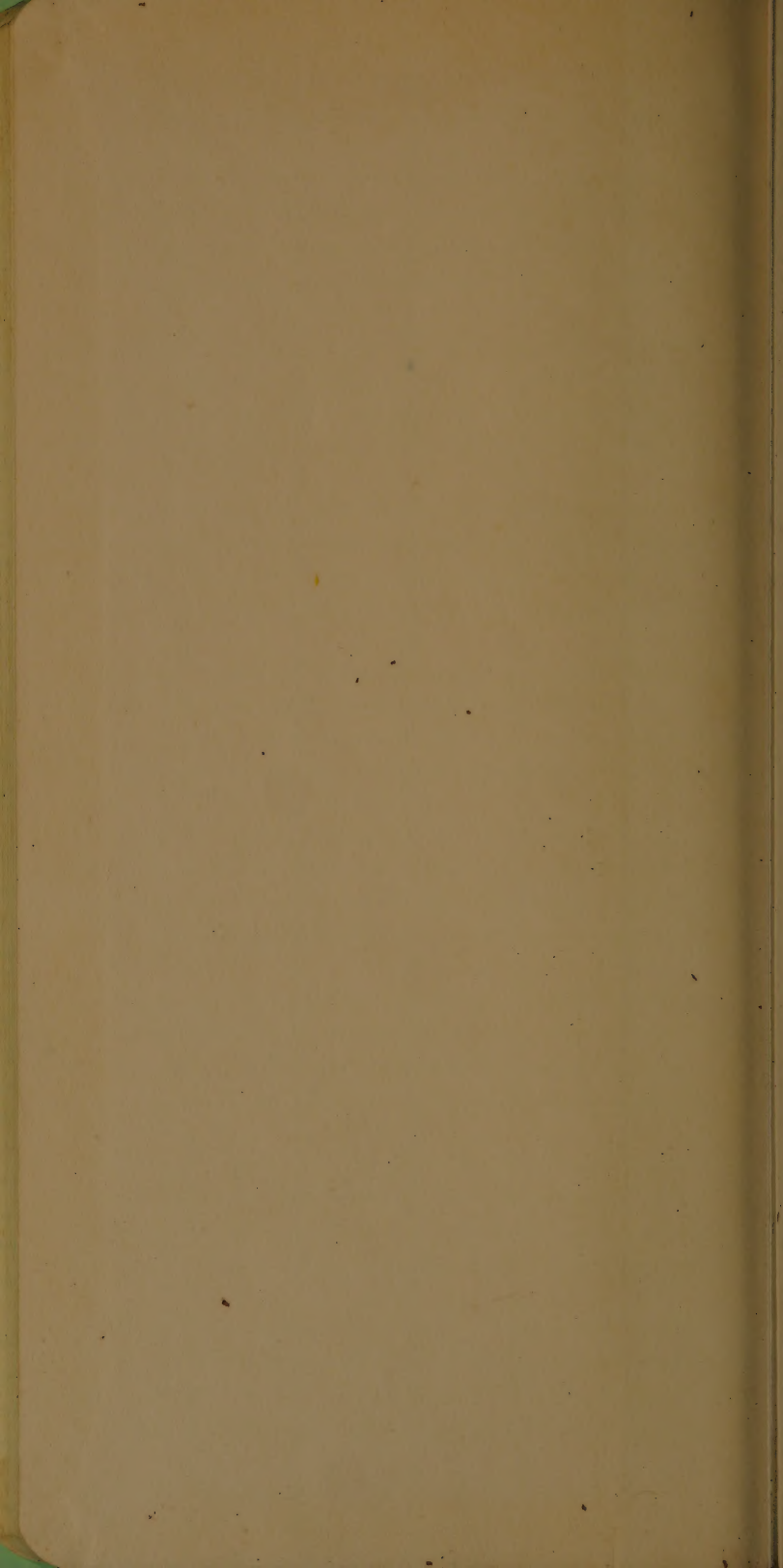
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C.P. 231

17740







$$\begin{array}{r} 1740 \\ \hline 174 \\ \hline 1566 \end{array}$$

CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

Blast notes are from

Bint/Cro./Kelso/2001 and
are recorded in the above order

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

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SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

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Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation: _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

CHAPTER IV

SECTION I

SECTION II

CHAPTER V

SECTION I

SECTION II

SECTION III

501-640 Sown 5-23-61

641-906 Sown 5-31-61

501-570 Av. 9-6

500

B574A1-1-4-2

CI. 9214 X CI. 9383

1008

L-6
lang. gr. full BBT
V good texture

1 REG. INT. - DEEP INTEN

502

B574A1-1-4-3

CI. 9214 X CI. 9383

1009

L-5
lang. gr. full BBT
V good text + shape

503

B574A1-3-5-3

CI. 9214 X CI. 9383

1030

L-4
short BBT gr.
sl fuller, somewhat

504

B574A1-6-1-3

CI. 9214 X CI. 9383

1038

L-5
short BBT gr.
sl fuller,

505

B574A1-7-2-1

CI. 9214 X CI. 9383

1050

L-5
about BBT length gr.
Bad fold wh-eye + broken
eye, poor texture

506

B574A1-15-3-5

CI. 9214 X CI. 9383

1124

L-4
BBT gr length sl
fuller, V good texture

Bele Patra hit, sturdier straw

507

B574A1-25-3-5

CI. 9214 X CI. 9383

1262

L-6
good BBT length
sl. fuller, V good shape Text

not as tall as Bele P. sturdier

508

B574A1-30-1-1

CI. 9214 X CI. 9383

1317

L-6
Bele Patra length on sl
shorter gran, sl. fuller

shorter & shorter than Bele Patra in
breeding nursery.

2odm
sh #4

Ht.	days shy	milking	YIELD GRAM/PLT	YIELD lb./17	YIELD Bls./17	I
46	(20) 12	106 64.0 / 71.3	835	3340	20.6	1

46	(22) (18) 12	106 65.0 / 71.4	911	3644	22.5	
----	--------------	-----------------	-----	------	------	--

R

50	(20) 9	106 66.9 / 72.6	877	3508	21.7	I
----	--------	-----------------	-----	------	------	---

R

47	(21) (19) (26) 9	106 62.4 / 71.4	993	3972	24.5	I
----	------------------	-----------------	-----	------	------	---

760 / +20
960 / -40

48	(24) (13) 11	106 59.2 / 69.2	1000	4000	24.7	
----	--------------	-----------------	------	------	------	--

shorter lit 45 days later than Bull P.

50	(27) 12	106 61.6 / 71.1	843	3372	20.8	
----	---------	-----------------	-----	------	------	--

49	(17) (19) 12	106 65.6 / 71.1	1055	4250	26.1	
----	--------------	-----------------	------	------	------	--

Blast = R / R / R / S

50	(28) (19) 17	106 64.8 / 71.1	1164	4656	28.7	
----	--------------	-----------------	------	------	------	--

		1st Hnd.	Full Hnd	
509	B574A1-30-3-2 CT. 9214 X CT. 9383	8-4	Bell Patina or sl shorter length, fairly good shape.	48
V.F	1323	sl MR		
510	BELLE PATINA CT. 9433	8-3		50
511	B574A1-32-1-3 CT. 9214 X CT. 9383	8-7	BBT length & as full v good	49
	1345			
512	B574A1-32-3-4 CT. 9214 X CT. 9383	8-7	BBT or length sl fuller, v good shape & texture	46
	1356			
513	B574A1-32-3-7 CT. 9214 X CT. 9383	8-10	BBT or length & as full v good shape & texture	48
V.F	1359			
514	B574A1-36-2-2 CT. 9214 X CT. 9383	8-7	grain sl shorter than BBT clear texture but coarse broken eye	46
	1416			
515	B574A1-39-1-8 CT. 9214 X CT. 9383	8-5 8-13	BBT length grain, possibly sl. fuller v good shape & texture	49
	1444			
516	B574A1-43-2-2 CT. 9214 X CT. 9383	8-4 8-10	BBT or sl shorter grain as full, v good shape & texture	52
V.F	1465			

			YIELD GRAMS PLOT	YIELD LBS/A	YIELD BOL/A	I
$\frac{34(21)}{15}$	106	$\frac{64.6}{70.6}$	1198	4792	29.6	I
$\frac{10}{10}$	106	$\frac{65.3}{72.2}$	1023	4092	25.3	I
$\frac{22(10)}{12}$	106	$\frac{64.5}{70.4}$	1083	4332	26.7	
$\frac{21(14)}{13}$	106	$\frac{66.3}{71.5}$	1085	4340	26.8	
760/-30 (1960) 850/-40 (1959)						
$\frac{29(14)}{13}$	106	$\frac{62.1}{71.0}$	1171	4684	28.9	
50/-40 (1959) Blast =						
$\frac{16}{12}$	106	$\frac{64.0}{69.6}$	1107	4428	27.3	
730/+30 (1960) 960/-10 (1959) Blast = R/R/R/R						
$\frac{19(11)}{10}$	106	$\frac{66.7}{71.4}$	1003	4012	24.8	
830/-20 (1960) 810/+50 (1959)						
$\frac{24(19)}{12}$	106	$\frac{68.7}{70.4}$	1086	4344	26.8	
790/-50 (1960) 980/-80 (1959)						

- | | | Gr. Hd | Full Hd |
|------|--|--------|---------|
| 517 | B574A1-44-4-2
CT. 9214 X CT. 9383 | S-3 | P-10 |
| | BBt length grain
Conc'd n.b. belly
1474 only fair texture | | |
| 518 | B574A1-45-1-1
CT. 9214 X CT. 9383 | S-1 | P-10 |
| V, F | BBt grain length & width
V good shape & texture
1477 | | |
| 519 | B574A1-48-2-3
CT. 9214 X CT. 9383 | S-5 | P-13 |
| V, F | sl. shorter grain than
BBt 50, about a Belle Patona
1527 but more cylindrical | | |
| 520 | B574A1-53-1-1
CT. 9214 X CT. 9383 | S-4 | P-11 |
| | BBt grain length or sl.
shorter, similar thickness
1548 few sl chalking grains | | |
| 521 | B574A1-53-1-2
CT. 9214 X CT. 9383 | S-4 | P-11 |
| | BBt grain length or sl.
shorter, much like Belle Patona but
1549 more cyl. V good texture
V shape | | |
| 522 | B574A1-56-4-4
CT. 9214 X CT. 9383 | S-3 | P-11 |
| | about a BBt grain
considerable broken eye
1582 | | |
| 523 | B574A1-62-4-5
CT. 9214 X CT. 9383 | S-6 | P-12 |
| | about a BBt for grain size
& shape, conc'd. chalkingness
1641 | | |
| 524 | B574A1-62-5-2
CT. 9214 X CT. 9383 | S-6 | P-13 |
| | about a BBt grain size
& shape, many with broken eye
1643 | | |

LT.				GRAMS/ ML	ML/A	BL/A	
49	28 (18) 17	106	63.8 70.6	1195	4780	29.5	I
	860/-90 (1960) 950/-50 (1959)						
49	25 (21) 16	106	67.1 71.5	1020	4080	25.2	
50	23 14	106	68.4 72.2	1065	4265	26.3	
50	11 (13) 10	106	67.6 71.0	1068	4272	26.4	
	810/-20 (1960) 840/+80 (1959)						
49	18 (13) 9	106	67.8 71.1	1007	4028	24.9	I
	810/-20 (1960) 840/+80 (1959)						
45	24 (19) 11	106	64.6 69.3	978	3912	24.1	
47	21 (19) 14	106	63.9 69.4	1140	4560	28.1	
	940/-60 (1959)						
47	30 (19) 13	106	65.5 69.5	1079	4316	26.6	
	830/-80 (1960) 980/-100 (1959)						

		1st Hk.	Full Hk.	#T.
525 ✓✓	B574A1-66-4-4 CI. 9214 X CI. 93P3 length grain, sl fullness 1669 good shape & texture	8-5	8-12	51
526	B574A1-67-2-5 CI. 9214 X CI. 93P3 length thickness, too chalkiness 1679	8-2	8-10	49
527	B574A1-69-1-3 CI. 9214 X CI. 93P3 Belle Patina grain length consider broken eyes. 1708	8-6	8-12	47
528	B574A1-69-4-2 CI. 9214 X CI. 93P3 sl shorter than Belle Patina, full grain 1714 Fair texture	8-5	8-12	46
529	B574A1-71-1-1 CI. 9214 X CI. 93P3 BBt grain length & thick. ✓ bad for chilliness 1716	8-6	8-14	47
530	B574A1-74-1-2 CI. 9214 X CI. 93P3 Belle Patina grain length & shape, bad for chalkiness 1734	8-3	8-10	50
531 ✓✓	B574A1-77-4-2 CI. 9214 X CI. 93P3 sl. shorter grain than BBt. good texture, fair shape 1755	8-4	8-11	50
532	B574A1-78-5-2 CI. 9214 X CI. 93P3 shorter than Belle Patina poor shape (typical) ✓ bad for chalk. 1765	8-3	8-11	50

			GMS/PM			I
$\frac{21(22)}{16}$	106	$\frac{68.8}{72.1}$	1095	4380	27.0	
$\frac{20(13)}{13}$	106	$\frac{67.1}{71.0}$	943	3772	23.3	
$\frac{830/-70(1960)}{860/-60(1959)}$						
$\frac{26(18)}{13}$	106	$\frac{64.8}{69.8}$	1047	4188	25.9	
$\frac{26}{15}$	106	$\frac{67.8}{71.0}$	1014	4056	25.0	
$\frac{26(20)}{11}$	106	$\frac{59.9}{69.4}$	1090	4360	26.9	
$\frac{24(15)}{12}$	106	$\frac{64.5}{72.0}$	925	3700	22.8	
$\frac{18(15)}{10}$	106	$\frac{64.8}{70.4}$	1110	4440	27.4	
$\frac{19(14)}{12}$	106	$\frac{58.4}{67.4}$	1050	4200	25.9	

- | | | 1st Hd. | Tail/Hd. |
|------------|---|---------|---|
| 533 | B574A1-81-4-2
CI. 9214 X CI. 9383 | P-7 | 8-15
sl. shorter grain than BBt
some broken eye & some
1783 white husky. |
| 534
✓-F | B574A1-81-4-9
CI. 9214 X CI. 9383 | P-6 | 8-15
sl. shorter than BBt.
some white eye & broken eye
1806 |
| 535 | B574A1-81-5-4
CI. 9214 X CI. 9383 | P-4 | P-12
BBt grain length or
sl shorter, tapered, conical
1813 broken eye. |
| 536 | B574A1-81-5-6
CI. 9214 X CI. 9383 | P-76 | P-13
shorter grain than BBt
Some chalk & conical broken eye
1815 |
| 537 | B574A1-81-5-11
CI. 9214 X CI. 9383 | P-6 | P-13
Belle Patna for grain length
sl fuller,
1821 |
| 538 | BELLE PATNA
CI. 9433 | P-2 | P-10
good slope & texture |
| 539 | B575A1-4-1-3
CI. 9214 X (CP-231 X 9/22) | P-4 | P-12
sl. shorter grain than
BBt so, conical chalkiness
1850 broken eye |
| 540 | B575A1-4-2-4
CI. 9214 X (CP-231 X 12/9/22) | P-4 | P-12
like 539
1862 |

				GMS/Plot		I
2	$\frac{21(12)}{13}$	106	$\frac{60.8}{69.0}$	1123	4492	27.7
6	$\frac{740/+10(1960)}{860/-10(1959)}$ $\frac{12(12)}{13}$	106	$\frac{60.0}{69.5}$	1134	4536	28.0
11	$\frac{740/+10(1960)}{860/-10(1959)}$ $\frac{15(14)}{14}$	106	$\frac{56.4}{68.2}$	1073	4292	26.5
19	$\frac{13(14)}{13}$	106	$\frac{61.6}{68.9}$	1103	4412	27.2
20	$\frac{11(14)}{10}$	106	$\frac{59.8}{68.8}$	1125	4500	27.8
3	$\frac{12}{12}$	106	$\frac{67.8}{72.2}$	1000	4000	24.7
48	$\frac{14(18)}{13}$	106	$\frac{63.5}{69.6}$	1108	4432	27.4
44	$\frac{21(18)}{12}$	106	$\frac{64.2}{69.3}$	1070	4280	26.4

Plot = R/R/R/S.

		1st Ht.	Full Ht.	Ht.
541 ✓✓✓	B575A1-8-3-1 ct. 9214 X (cp. 231 X ct. 9122)	8-3	8-11	50
	good BBT grain length + shape, trace chalk, but shiny 1883 due to immature grains			
542	B575A1-8-3-3 ct. 9214 X (cp. 231 X ct. 9122)	8-4	8-11	49
	fair BBT grain type trace chalkiness 1901			
543	B575A1-8-3-5 ct. 9214 X (cp. 231 X ct. 9122)	8-3	8-10	50
	Beche Patna grain length sl. taper to grain, only fair 1903			
544	B575A1-10-2-2 ct. 9214 X (cp. 231 X ct. 9122)	8-3	8-10	50
	about a Beche Patna in length & thickness, consid. chalk 1918			
545	B575A1-10-3-1 ct. 9214 X (cp. 231 X ct. 9122)	8-2	8-10	51
	BBT length grain, pl mod. slinky, consid. chalk. 1922			
546 ✓✓	B575A1-10-4-3 ct. 9214 X (cp. 231 X ct. 9122)	8-3	8-12	52
	fair BBT grain for length, some chalk. 1928			
547 ✓✓	B575A1-12-5-5 ct. 9214 X (cp. 231 X ct. 9122)	8-3	8-13	53
	BBT grain length ✓ bad for wh. eye + broken eye 1939			
548 ✓✓	B575A1-13-3-6 ct. 9214 X (cp. 231 X ct. 9122)	8-4	8-13	52
	BBT grain length fairly good texture 1953			

			GMS/plot				
19 (15)	9	106	63.6 69.4	1003	4012	24.8	I
22 (15)	8	106	65.8 70.2	973	3892	24.0	I
18 (15)	10	106	64.0 69.5	1037	4148	25.6	
18 (19)	11	106	65.7 70.0	1009	4036	24.9	
23 (21)	16	106	63.2 69.6	1017	4068	25.1	
21 (18)	14	106	67.8 70.6	1105	4420	27.3	
20 (11)	8	106	51.7 67.2	1189	4256	29.4	I
820/-50 (1960)							
900/-20 (1959)							
32 (13)	11	106	64.1 71.1	1111	4444	27.4	

1-28/14 Full/14

549

V.F

B575A1-16-2-4 P-1 P-9
CT.9214 X (CP.231 X CT.9122) BBT on sl shorter grain
sl fuller, good texture & shape
1959

550

B575A1-19-2-5 P-1 P-10
CT.9214 X (CP.231 X CT.9122) sl shorter grain than
BBT, no broken eye, but
1982 larger in center than are
good sample tho

551

B575A1-19-5-3 P-2 P-18
CT.9214 X (CP.231 X CT.9122) no longer grain than
Belle P., consid broken eye, challenge
2009

552

V.F

B575A1-21-1-2 P-4 P-13
CT.9214 X (CP.231 X CT.9122) Excellent BBT 50 gram
size, shape & texture.
2018

553

B575A1-21-1-6 P-4 P-13
CT.9214 X (CP.231 X CT.9122) Excellent BBT grain
size, shape & texture
2023

554

V.F

B575A1-21-3-6 P-4 P-12
CT.9214 X (CP.231 X CT.9122) Same as #552
2031

555

V.F

B575A1-21-5-9 P-5 P-14
CT.9214 X (CP.231 X CT.9122) Same as #552
2045

556

V.F

B575A1-25-2-1 P-4 P-12
CT.9214 X (CP.231 X CT.9122) Belle Patina grain
length, width & texture
2047 V good grain type

HT				GMS/Hour			I
50	$\frac{27(14)}{14}$	106	$\frac{66.3}{69.8}$	984	3926	24.3	I
47	$\frac{31(20)}{12}$	106	$\frac{65.6}{69.4}$	1075	4300	26.5	
48	$\frac{35(15)}{13}$	106	$\frac{63.8}{69.2}$	1076	4304	25.6	
	900/-60 (1960) 860/-20 (1959)						
53	$\frac{20(12)}{10}$	106	$\frac{65.8}{69.8}$	1091	4364	26.9	
51	$\frac{9(12)}{7}$	106	$\frac{67.4}{71.1}$	1018	4072	25.1	I
51	$\frac{19(13)}{10}$	106	$\frac{65.2}{70.1}$	1115	4460	27.5	
	810/+40 (1960) 760/+90 (1959)						
49	$\frac{22(12)}{7}$	106	$\frac{66.4}{69.8}$	1012	4048	25.0	I
	790/+90						
44	$\frac{14(17)}{9}$	106	$\frac{64.0}{69.5}$	919	3676	22.7	I

		1st Ht.	Full Ht.	Ht.
557	B575A1-25-2-4 CT.9214 X (CP.231 X CT.9122) size shape & texture but more 2050 broken-eye than most.	8-4	8-11	47
558 V.F	B575A1-26-1-3 CT.9214 X (CP.231 X CT.9122) shape and texture, at least as full as BBT 2062	8-5	8-13	50
559	BELLE PATNA CT.9433 sl. chalky and some broken eye.	7-31	8-8	52
560	B575A1-26-1-6 CT.9214 X (CP.231 X CT.9122) shape & texture, consid. 2065 broken-eye.	8-4	8-13	49
561	B575A1-26-4-3 CT.9214 X (CP.231 X CT.9122) shape & texture, except possibly a little shorter, 2072 fairly good appearance	8-4	8-13	46
562 V.F	B575A1-26-4-6 CT.9214 X (CP.231 X CT.9122) as full as grain - as BBT but probably a little shorter in length 2075 good appearance	8-5	8-14	47
563	B575A1-27-4-5 CT.9214 X (CP.231 X CT.9122) width & texture 2105 Shape is only fair sl. curved on end	8-5	8-14	53
564 V.F	B575A1-28-5-1 CT.9214 X (CP.231 X CT.9122) BBT 2107 sl. shorter grain than good shaped texture	8-2	8-10	50

			GMS./LOT			I
$\frac{16(17)}{11}$	106	$\frac{63.2}{68.8}$	928	3712	22.9	I
$\frac{17(16)}{10}$	106	$\frac{67.1}{70.5}$	1023	4092	25.3	
$\frac{6}{6}$	106	$\frac{66.8}{72.2}$	766	3064	18.9	I
$\frac{13(16)}{10}$	106	$\frac{62.8}{67.5}$	970	3880	24.0	
$\frac{16(12)}{8}$	106	$\frac{64.6}{69.8}$	1109	4436	27.4	I
$\frac{22(12)}{10}$	106	$\frac{65.3}{69.8}$	1166	4664	28.8	
$\frac{(15)}{11}$	106	$\frac{61.9}{70.4}$	1110	4440	27.4	
820/-50 810/±0 (1959)						
$\frac{28(16)}{14}$	106	$\frac{65.5}{69.9}$	975	3900	24.1	

- 1st Hl. Full Hl
- 565 B575A1-2F-5-5 S-1 S-10
CT.9214 X (CP.231 X CT.9122) Belly pattern length,
good shape
2111
- 566 B575A1-30-2-2 S-4 S-12
CT.9214 X (CP.231 X CT.9122) B&T grain length,
width & texture. good
2114
V-F
- 567 B575A1-30-5-2 7-31 S-9
CT.9214 X (CP.231 X CT.9122) B&T length grain but
sl taper, good texture
2123
- 568 B575A1-32-4-3 S-3 S-12
CT.9214 X (CP.231 X CT.9122) no longer than Belly pattern
fuller grain, consid chalk
2135
- 569 B575A1-33-4-2 S-7 S-10
CT.9214 X (CP.231 X CT.9122) Belly pattern length
sl fuller, good texture, some broken eye
2144
V-F
- 570 B575A1-37-2-6 S-1 S-10
CT.9214 X (CP.231 X CT.9122) sl shorter grain than B&T
some chalk, & some broken eye
2154
- 571 B575A1-37-5-3 S-1 S-10
CT.9214 X (CP.231 X CT.9122) like 570
2158
Hv. 9-V-F
- 572 B575A1-38-2-4 S-1 S-10
~~CT.9214~~ CT.9214 X (CP.231 X CT.9122) about B&T grain specf.
but consid chalk & broken
eye
2165
Hv. 9-6

HT				Gms/Plot			I
51	$\frac{32(16)}{13}$	106	$\frac{63.4}{69.3}$	1037	4148	25.6	
55	$\frac{23(16)}{11}$	106	$\frac{65.4}{70.3}$	1062	4248	26.2	
54	$\frac{23(17)}{12}$	106	$\frac{67.4}{70.4}$	980	3920	24.2	
53	$\frac{22(15)}{14}$	106	$\frac{67.2}{71.2}$	1074	4296	26.5	
50	$\frac{29(13)}{13}$	106	$\frac{64.1}{70.7}$	1042	4168	25.7	
	810/10 (1960)						
	810/180 (1959)						
47	$\frac{24(17)}{10}$	106	$\frac{62.4}{70.3}$	997	3988	24.6	
47	$\frac{22(13)}{11}$	106	$\frac{67.8}{71.0}$	1229	4914	30.3	
51	$\frac{26(14)}{8}$	106	$\frac{62.1}{69.7}$	1162	4648	28.7	I

		128 1/4	Full 1/4	47
573	B575A1-38-3-4 CT. 9214 X (CP. 231 X CT. 9122)	P-1	S-10	47
Hv. 9-6	2171	sl. shorter than BBT bad for chalk & broken eye		
574	B575A1-42-2-4 CT. 9214 X (CP. 231 X CT. 9122)	7-31	P-8	50
Hv. 9-6	2204	grain is sl shorter than Belle Patna but fuller, not taper, v good texture.		
575	B575A1-48-1-1 CT. 9214 X (CP. 231 X CT. 9122)	P-3	S-11	52
Hv. 8-30	2215	add before looking in water grain is BBT specif. and good texture		
576	B575A1-48-2-3 CT. 9214 X (CP. 231 X CT. 9122)	P-4	S-13	49
Hv. 9-6	2226	grain is 7 BBT spec but too much chalk broken eye		
577	BELLE PATNA CT. 9433	P-1	S-10	53
Hv. 8-30		good texture, some broken eye		
578	B575A1-48-2-6 CT. 9214 X (CP. 231 X CT. 9122)	P-4	S-12	53
Hv. 9-6	2229	BBT length grain, bad for wh-eye, consid chalk		
579	B575A1-48-3-6 CT. 9214 X (CP. 231 X CT. 9122)	P-4	S-12	53
Hv. 9-6	2237	BBT grain length, few tapered grains, fairly good		
580	B575A1-48-4-1 CT. 9214 X (CP. 231 X CT. 9122)	P-6	S-14	51
Hv. 9-6	2241	BBT grain specif. v good texture		

Lg				GMS./PLT		I	
(14)							
21	13	106	$\frac{65.0}{71.0}$	1052	4208	26.0	I
840/-30 (1960)							
850/+30 (1959)							
28	11	106	$\frac{68.2}{70.7}$	944	3776	23.3	
(11)							
22	8	3090 lolyd		1000	4000	24.7	I
		99	$\frac{52.6}{66.4}$				
(11)							
20	12	106	$\frac{62.6}{69.3}$	1190	4760	29.4	
780/-20 (1960)							
860/+20 (1959)							
11	99		$\frac{61.3}{70.3}$	1108	4432	27.4	
(11)							
16	7	106	$\frac{61.8}{68.5}$	1174	4696	29.0	I
780/-20 (1960)							
860/+20 (1959)							
18	10	106	$\frac{65.8}{70.3}$	1046	4184	25.8	
(13)							
22	8	106	$\frac{64.8}{70.2}$	1063	4252	26.2	I

		1st Hd.	Full Hd.	Ht.
581	B575A1-49.2-2 CT.9214 X (CP.231 X CT.9122) Hv 9-5 V.P.	8-5	8-15 BBT grain specif. good texture	49
582	B575A1-49.4-3 CT.9214 X (CP.231 X CT.9122) Hv 9-6	8-4	8-16 BBT grain specif. good texture	49
583	B575A1-50.4-1 CP.9214 X (CP.231 X CT.9122) Hv 9-5 V.P.	8-3	8-12 BBT grain specif. trace chalkiness but good overall appearance	50
584	B575A1-56.1-2 CT.9214 X (CP.231 X CT.9122) Hv 9-6 V.P.	8-5	8-15 About Beele Paton grain specif. good texture	42
585	B575A1-56.5-4 CT.9214 X (CP.231 X CT.9122)	8-4	8-12 sl shorter than BBT grain consider chalkiness	42
586	B575A1-57.2-1 CT.9214 X (CP.231 X CT.9122)	8-4	8-12 BBT grain specif. consider broken eye	43
587	B575A1-57.3-6 CT.9214 X (CP.231 X CT.9122) V.P.	8-7	8-14 Beele Paton grain length but sl fuller good texture	46
588	B575A1-57.4-6 CT.9214 X (CP.231 X CT.9122)	8-4	8-12 sl shorter grain than BBT, good texture	49

23(12) / 9 106 65.6 / 69.6 1107 4428 27.3

790/-30(1960)
830/-10(1959)

21(15) / 10 106 62.9 / 69.0 1097 4388 27.1

20(11) / 10 106 62.4 / 68.9 1113 4452 27.5

730/+20(1960)
840/+30(1959)

23(15) / 12 106 64.3 / 69.8 984 3936 24.3

14(10) / 8 62.7 / 69.6 992 3968 24.5

810/-20(1960)
900/-40(1959)

32 / 13 63.8 / 69.4 1120 4480 27.7

24 / 12 65.8 / 70.3 1157 4628 28.6

810/I0(1960)
850/+50(1959)

18(15) / 12 63.4 / 68.7 1146 4584 28.3

I

+

II

✓

		1st Hd.	Full Hd.	Ht.
589	B575A1-57-4-7 CT. 9214 X (CP. 231 X CT. 9122) few tapered grains 2361	F-4	F-12	52
590	B575A1-57-5-2 CT. 9214 X (CP. 231 X CT. 9122) disc 2364	F-2	F-10	54
591	B575A1-58-4-2 CT. 9214 X (CP. 231 X CT. 9122) BBT, few tapered grains 2369	F-3	F-12	52
592	B575A1-61-2-2 CT. 9214 X (CP. 231 X CT. 9122) BBT 2401	F-4	F-12	48
593	B575A1-61-4-5 CT. 9214 X (CP. 231 X CT. 9122) sl. taper to many grains 2412	F-4	F-12	48
594	B575A1-63-4-4 CT. 9214 X (CP. 231 X CT. 9122) good texture but a few cherty grains 2425 but are probably immature grains	F-4	F-12	50
595	B575A1-63-5-4 CT. 9214 X (CP. 231 X CT. 9122) but many cherty and tab- eye grains. 2433	F-3	F-11	50
596	BELLE PATNA CT. 9433 sample	F-2	F-11	49

Tolpin		GMR./plot				I
26 (15) 15		62.7 68.1	1130	4520	27.9	I
60% (P30) Kodged 18 (12)		—	—	—	—	
800/-40 (1960) 850/+50 (1959) 19 (10) 11		59.5 66.5	1051	4204	26.0	
26 (14) 13		67.3 71.1	1087	4348	26.8	
750/+30 (1960) 770/+70 (1959) 16 9		65.2 69.9	1000	4000	24.7	
790/+10 (1960) 880/+0 (1959) 22 (15) 11		60.1 67.9	1077	4308	26.6	I
8 (12) 10		57.4 68.2	1116	4464	27.6	
860/-120 (1960) 820/+30 (1959) 12		67.2 71.9	1062	4248	26.2	

1/28 H/ Full H/

597 B575A1-63-5-10 S-4 S-12
CT.9214 X (CP.231 X CT.9122) Bbt grain spec.
consid. chalk & some wh. eye
2439

598 B575A1-64-4-1 S-4 S-12
CT.9214 X (CP.231 X CT.9122) grain sl. shorter than
BBt, trace wh-eye, otherwise
2441 good texture

599 B575A1-64-4-4 S-4 S-12
CT.9214 X (CP.231 X CT.9122) grain sl. shorter than
BBt, sl. taper & trace wh-eye
2444 Like 598

600 B575A1-65-4-5 S-4 S-12
CT.9214 X (CP.231 X CT.9122) grain sl. shorter than
Belle Patna, consid. chalk &
2455 wh-eye

601 BELLE PATNA S-1 S-9
CT.9433 Trace chalk

602 B575A1-66-2-4 S-4 S-13
CT.9214 X (CP.231 X CT.9122) sl. shorter than BBt,
consid. chalk and wh-eye,
2465 sl. taper

603 B55247A8-10-22-1 S-1 S-9
REX/2 X CT.9122 43 BBt grain spec.
Some chalk & sl. taper
(2577)
(2579) Fairly good sample

604 B55247A22-4-2-3-4 S-18 S-26
REX/3 X CT.9122 Belle Patna grain spec.
excellent texture

Hv. 9-14

2609

4T.	% lodge		Gms./pdy				F
50	$\frac{8^{(12)}}{9}$	$\frac{67.0}{70.2}$	1145	4580	28.3		I
	860/-120 (1960) 820/+30 (1959)						
42	$\frac{(13)}{11}$	$\frac{66.6}{70.8}$	1083	4332	26.7		
	780/-70 (1960) 840/±0 (1959)						
45	$\frac{(13)}{11}$	$\frac{67.0}{70.9}$	1033	4132	25.5		
	780/-70 (1960) 840/±0 (1959)						
48	$\frac{(10)}{12}$	$\frac{61.2}{68.0}$	1129	4516	27.9		
50	$\frac{\quad}{9}$	$\frac{68.0}{72.6}$	939	3756	23.2		
50	$\frac{(13)}{11}$	$\frac{66.9}{69.8}$	1178	4712	29.1		
	820/-60 (1960) 910/-50 (1959)						
51	$\frac{\quad}{15}$	$\frac{63.8}{71.3}$	990	3960	24.4		
53	$\frac{100^{7/9-11} \text{ lodge}}{114}$	$\frac{63.3}{71.3}$	875	3500	21.6		✓
	no yield						

		1st Ht.	Full Ht.	Ht.
605	B55247A33-8-1-3-9 R6X/3 X CI.9/22	8-4	8-13	43
	2661	sl. longer grain than Rogue Hardy Belle Paton (looks like)		
606	B55247A33-8-3-2-3 R6X/3 X CI.9/22	8-4	8-11	56
	2665	Belle Paton grain spec good texture		
607	B5437A1-24-3-2 TP X (CI.9/22 X TP)	8-2	8-10	52
	2736	Belle Paton grain length but more slender excellent texture		
608	B533PA4-3-3-3-2 CI.9259 X CI.9/22	8-4	8-13	54
	2741	good B&T grain type texture		
609	B533PA6-9-1-2-4 CI.9259 X CI.9/22	8-4	8-13	48
	2755	slender grain V good, small germ		
610	B533PA6-9-1-2- CI.9259 X CI.9/22	8-4	8-13	49
	2767	slender gr. V good small germ V good		
611	B533PA6-9-1-2- CI.9259 X CI.9/22	8-4	8-12	47
	2776	sl. grain. V small germ V good		
612	B5338A03-25-1-3 CI.9259 X CI.9/22	8-17	8-25	47
	2783	good Belle Paton gr texture, small germ		
	44. 9-14	shattered		

$\frac{1}{2}$ ledge		GMS./plot			I
<u>14</u>		$\frac{67.8}{71.9}$	750	3000	18.5
<u>11</u>		$\frac{67.8}{72.1}$	987	3948	24.4
<u>12</u>		$\frac{66.6}{70.4}$	834	3336	20.6
<u>11</u>		$\frac{61.0}{71.3}$	879	3516	21.7
<u>20</u>		$\frac{61.0}{68.9}$	830	3320	20.5
<u>18</u>		$\frac{63.8}{69.9}$	1050	4200	25.9
<u>18</u>		$\frac{63.7}{69.8}$	1011	4044	25.0
<u>16</u>	114	$\frac{67.6}{72.0}$	644	2576	15.9

613

B5319A1-7-2-2

CP-231 X CT. 8970

S-2 S-10

ph. eye - tapered

'C' shape,

2902

47

614

B55128A5-1-1-10

TP/2 X BBT-50

S-1 S-10

long slender gr

good

3953

52

615

B5711A1-29-1

B57-10,966 X PI. 215,936

S-14 S-22

Excellent Belle Patna gr.

type, good texture

4571 trace chalk

much like 617

45

616

BELLE PATNA

CT. 9433

7-31 S-8

Trace chalk.

50

617

B5711A1-29.5

B57-10,966 X PI. 215,936

S-17 S-36

good Belle Patna gr. full

sl. tapered & some white

Belle Patna, no support, very good

4575 slight and 7 shatter

Highly P to CO, no HO

49

618

B5711A1-32-7

B57-10,966 X PI. 215,936

S-12 S-19

sl. slender & sl fuller

than Belle Patna, clear

translucent texture

4581, 82 & 84

(Two Rows)

Resistant to shatter

46

619

B5711A2-20-4

B57-10,966 X PI. 215,936

S-14 S-22

sl fuller than 618, med length

good texture but not glossy like 618

V. slight of any shattering

4607

V good R to ltr Hd.

42

620

B581A3-59

(CP-231 X BBT) 1/2 X PI. 215,936

S-12 S-27

V. long, sl slender but then

CP

44

10,019 Extreme chalk, + taper

due acct gasl (Texture)

Ant
quartz
V

P. lalage
60

64.2
68.0

GMS/plot

867 3468 21.4

acali
I

14

64.7
71.3

888 3552 21.9

I

shortened
70% body
58

114

63.0
71.2

721 2884 17.8

I

9

66.4
71.2

971 3884 24.0

I

85
75 122

57.6
67.0

857 3428 21.2

I
H
H

Shaved V. early second growth shoots

shortened
body
35

114

64.6
71.0

1262 5048 31.2

L

15 (17I)
8

114

62.8
70.6

971 3884 24.0

I

23
23

56.8
67.6

1106 4424 27.3

I

MR to straight head

1267 grams of glucose

		1st Ht.	Full Ht.	Repl	
621	B581A4- ¹⁵ 15 (CP221) X BBT ₂ X PI.215,936	8-11	8-19	9/19	MS
V. 9-22	10,039	gpl med grain short ht, small stems			MS
622	B581A15-77 G. ROSE X PI.215,936	8-6	8-16		MS
Hv 9-14	10,719	Clear test, short-gr good			
623	B581A15-3 G. ROSE X PI.215,936	8-14	8-23		S
N. 7-22	10,626	chalky short grain V. Heavy & ground			
624	B581A15-38 G. ROSE X PI.215,936	8-14	8-24		S
Hv 9-22	10,732 10,663	short grain, some clear & some chalky segr. pr. ty			
625	B581A15-89 G. ROSE X PI.215,936	8-14	8-22		MR
Hv 9-14	10,744 10,732	Clear & glossy short-grain segr. pr. ty			
626	B581A15-100 G. ROSE X PI.215,936	8-15	8-24		S
V. 9-22	10,744	Chalky short-grain some wh. back. Segr. pr. ty & mod. or mix?			
627	B572A1-6-1 PI.215,936 X CI.9214	8-13	8-26	9/18	SW
Hv. 9-14	4332	V good short ht CP 23/ gold hulls segr SD R for Str Hd			
628	B572A1-6-6 PI.215,936 X CI.9214	8-12	8-20	9/16	
V. 9-14	4337	straw-hulls, sl wh than 627			
excellent texture CP grain shape, only how wh-eye } segr R & S for Str Hd Resistant to HB					

HT	% hedge			Gms./Plot			
38	24	24	122	64.0 68.7	690	2760	17.0
							I
46	100% (9-14)	35	114	64.3 76.0?	263	1052	6.5
							L
	many husked grains total rice not available						
50	100% (9-14)	29	122	63.3 70.6	793	3172	19.6
							L
52	100% (9-14)	31	122	69.5 73.0	179	716	4.4
							L
53	100% (9-14)	33	114	67.6 71.8	427	1708	10.5
							L
57	50% (9-14)	28	122	68.2 72.1	1333	5332	32.9
							L
	a short grain ed. V study show some hedge but adjacent plot						
47	100% (9-14)	19	114	48.0 68.2	697	2788	17.2
							I
	no NB note						
48	60% (9-14)	29	114	63.0 69.8	810	3240	20.0
							I
Black-Tr / R / S / NB							

		1st Ht.	Full Ht.	Ripe	Sex
629	B572A1-6-13 Pt. 215, 936 X Ct. 9214 Hv. 9-22 (texture) 4350	S-12	S-20	9/17 gold hulls, about C Pkt MR to Str Hd, S to HB	MR
630	B572A2-7-3 Pt. 215, 936 X Ct. 9214 Hv. 9-22 (texture) 4354	S-17	S-29	9/23 Free, threshing, short but rather lumpy. Long, sl mrg. str. (big)	MR
631	B572A2-10-3 Pt. 215, 936 X Ct. 9214 Hv. 9-22 (texture) 4367	S-17	S-26	9/23 like 630, sl mrg. str. (big) med-long, med slender, clear glossy texture	R
632	B572A2-10-6 Pt. 215, 936 X Ct. 9214 Hv. 9-22 (texture) 4370	S-17	S-27	9/24 med-gr. much like 631 Seg. grain sized & shape, few long slender clear glossy texture	MR
633	B572A2-18-6 Pt. 215, 936 X Ct. 9214 Hv. 9-22 (texture) 4408	S-18	S-27	9/20 Shorter, poorly filled Seg. for Str Hd, S to NB.	MR
634	CP-231 Ct. 8993 Hv. 9-22	S-18	S-35	9/20 V. long, V. little alarm consider wh-eye + broken eye + taper	MR
635	B572A3-9-4 Pt. 215, 936 X Ct. 9214 Hv. 9-22 (texture) 4413	S-17	S-25	9/20 med-grain, much shorter than CP 231, 1/2	MR
636	B572A3-26-1 Pt. 215, 936 X Ct. 9214 Hv. 9-22 (texture) 4436	S-17	S-29	9/21 Purple appearing. Sl shorter than CP, 1/2 R to Str Hd; no HB note a slender med-grain, good texture & appearance, translucent	R

Ht.	% ledge			GMC/PGT			
52	70 (69.4)			52.0	1096	4384	27.1
	14 to 60 2nd	114		69.5			
	25						
	Blast = R/R/R/R						
42	32 2nd	128		68.2	953	3812	23.5
	36			71.2			
	Blast = R/R/T _n /R						
75	56 2nd	128		62.6	1163	4652	28.7
	37			69.4			
	L						
45		128		63.2	1202	4808	29.7
	35			71.1			
	L						
	Blast = S/T _n /S/R						
48		122		65.0	881	3524	21.8
	60			70.2			
	H/I						
51		122		61.8	951	3804	23.5
	59			68.8			
	H						
16	79 2nd	122		66.7	843	3372	20.8
	72			71.3			
	H/I						
47		122		67.7	993	3972	24.5
	29			70.3			
	H/I/H						
	Blast = T _n /T _n /S/R						

1st dull short-gran
chalk. Good appearance

637

Cut
guard
Hv. 9-22

B572A3-28-4
PE215936 X CI.9214

1st 1/4" F-16 F-25 9/18
shaggy med to short gr
shorter than CP, V low
4446
Susceptible to str Hd, no HB note S

638

Hv. 9-22
some fairly good
BB type gran
some red
4443
Susceptible to HB & str Hd

B572A3-47-4
PE.215936 X CI.9214

8-13 8-20 9/17
badly mixed, long gr
for final
sign. but only
Susceptible to HB & str Hd

639

Adm for Bismarck
Hv. 9-22
8/50
V slender (needle) as long as Bell Pat

B5617A3-11-3-1
REX/2 X PE.183.331

very long
excellent texture
MS

640

Hv. 9-28
8/82 (Seg.?)

B5617A4-19-4-2
REX/2 X PE.183.331

gram of Rex no length
very long but very slender
a needle red
excellent texture
MS

641

Hv. 9-22
2603

B55247A20-11-6-2-2
REX/3 X CI.9122

8-25 9-4
Rex 1st long-gran
V chalky
49

642

Hv. 9-22
V. P

B5338A3-25-1-4-10
CI.9259 X CI.9122

8-20 8-29 9/20
V. consid shell, long
plst.
28/11 small grain, excellent gr shape
some chalk

643

Hv. 9-22
very long

B589A 2-12

B4450/2 X G.ROSE

8-30 8-30 9/18
Bell Pat gran length
V low for chalk (P. storm)
3134
Susceptible to str Hd no HB note S

644

Hv. 9-22

B589A 3-52

B4450/2 X G.ROSE

8-20 8-29 9/18
gran is shorter than BB
V low for chalk
3174
Sign for str Hd, S to HB

% <i>lucky</i>			GMS./PLOT			
$\frac{82200}{62}$	122	$\frac{71.2}{72.8}$	1054	4216	26.0	H/I
1228gms. of G.D. 1000						
$\frac{44683200}{52}$	122	$\frac{60.3}{69.0}$	1046	4184	25.8	H/I
$\frac{30}{122}$	122	$\frac{47.8}{68.1}$	400	1600	9.9	I
$\frac{21}{128}$	128	$\frac{49.8}{68.2}$	619	2476	15.3	I
$\frac{10}{114}$	114	$\frac{46.5}{68.4}$	774	3096	19.1	I
$\frac{10\% (9-1)}{21}$	114	$\frac{66.2}{71.2}$	926	3704	22.9	I
$\frac{90\% (2-1)}{14 \text{ to } 20}$	114	$\frac{51.1}{68.9}$	744	2976	18.4	L
$\frac{90\% (2-1)}{32 \text{ to } 51}$	114	$\frac{46.6}{67.8}$	597	2388	14.7	H/I

8-15 8-23 9/18
Trace chalk

BH8-50/2 X G. ROSE

P. 71 f-29 9/19
lighter than BB, bad
alk.

BVT-50 1/2 x 9. ROSE

S. 21 S. 29 9/20
3 BT gran specf.
K. good gran shape

BBT-50 1/2 x G. Rose

8-19, 8-17 9/20
consider shorter grain than
Bt. poor gr. shape, chalk

B137-50/2 X G. ROSE

F-18 L-27 9/18
mud shales green than
of slope but some
chalk, prob due to storm
S to AB

BBF-5. 1/2 X 9.705

8-19 2-27 9/18
mid-long gr, good
for grain length. v. little
chalk. Some grains as long as 250
H B v good R

BBT-50/2 X G. ROSO

P-30 med-gr length
ing. to slender on

(P-231/3 X BBT), XPT 215436

8.21.8.31 9/23
% short lit good
red. long grain, slender
much chalk.

4T.	3 bridge			GMS./PLOTS			
1	100% (9-14)						
	<u>30</u>	114	$\frac{65.9}{70.2}$	504	2016	12.4	H/L
2							
	90% (9-14)						
	<u>20</u>	114	$\frac{57.7}{68.9}$	1003	4012	24.8	H/I
	100% (9-14)						
	<u>49</u>	114	$\frac{57.8}{69.3}$	589	2356	14.5	H/I
	100% (9-14)						
	<u>28</u>	114	$\frac{56.9}{70.4}$	725	2900	17.9	H/I
	100% (9-14)						
	<u>66</u>	114	$\frac{48.8}{69.0}$	376	1504	9.3	H/I
42	50 (9-14)						
	<u>13</u>	114	$\frac{65.5}{71.9}$	1056	4224	26.1	H/L
				713 gm. of 2nd run			
	<u>17</u>	120	$\frac{59.3}{70.4}$	739	2956	18.2	H/I
38							
	<u>16</u>	114	$\frac{57.3}{68.0}$	851	3404	21.0	I

CP grain type, look up concord chalk, CP grain shape good		1st Ht.	Full Ht.	Ht.
653	B58/A6-181 (CP-231/3XBBT) 1/2 X PT. 215, 936 cut grain Hv. 9-22	8-21	8-31	9/22 37
	3783	short lat, boy, looks better than 652		
	R to str Hd; no HB note	use in High N. trial		
654	B58/A6-235 (CP-231/3XBBT) 1/2 X PT. 215, 936 Hv. 9-28	8-21	9-2	9/25 4
	3807	later than 653		
	R to str Hd; no HB note	med-long-gr, slender, bad for chalk		
655	B58/A6-281 (CP-231/3XBBT) 1/2 X PT. 215, 936 Hv. 9-22	8-18	8-25	9/22 40
	3817	short lat, good pl. grain		
	R to str Hd; no HB note	med-long, slender, bad for chalk		
656	B58/A6-285 (CP-231/3XBBT) 1/2 X PT. 215, 936 Hv. 9-22	8-20	8-28	9/24 43
	3822	med-grain, med slender		
	R to str Hd and HB	sl taper to grain, bad for chalk		
657	CP-231 CI. 8993 Hv. 9-22	8-21	8-28	9/25 47
		v. good CP plot		
		bad for chalk, some m. by		
658	B58/A6-302 (CP-231/3XBBT) 1/2 X PT. 215, 936 Hv. 9-22	8-20	8-27	9/24 43
	3828	shorter than CP, boy		
		med-gr, med slender		
		bad for chalk		
659	B58/A6-394 (CP-231/3XBBT) 1/2 X PT. 215, 936 Hv. 9-28	8-20	8-27	9/26 46
	3843	med-long-grain, pl. fuller		
	R to str Hd; no HB note	than CP, Concord Chalk		
660	B58/A6-458 (CP-231/3XBBT) 1/2 X PT. 215, 936 Hv. 9-22	8-18	8-26	9/22 42
	3857	excellent CP type		
	R to str Hd; no HB note	short H, grain not as		
		good as 661		
		grain is a bit shorter & fuller than CP		
		Concord chalk		

$\frac{2nd}{2nd}$		GRS./P/W			
$\frac{18 \cancel{to} 28}{19}$	$114 \frac{55.6}{67.9}$	1048	4192	25.9	I
			993 gm of ydum		
$\frac{13 \cancel{2nd}}{13}$	$120 \frac{58.4}{68.4}$	964	3856	23.8	I/L
$\frac{14 \cancel{2nd}}{17}$	$114 \frac{56.0}{68.9}$	876	3504	21.6	I
$\frac{18}{27}$	$114 \frac{61.2}{69.6}$	988	3952	24.4	H/I
$\frac{62}{62}$	$114 \frac{57.6}{66.4}$	965	3860	23.8	H/I
$\frac{19}{15}$	$114 \frac{59.3}{67.4}$	1024	4096	25.3	I/H
$\frac{28}{22}$	$120 \frac{59.1}{69.7}$	1095	4380	27.0	I
$\frac{20}{19}$	$114 \frac{57.8}{68.0}$	1036	4144	25.6	I

- v good CP grain size*
(CP) shape consid
shale but no more
than CP
- 661 B58/A6-473 8-21 8-30 8/2
(CP 21/3 XBBT) 1/2 X PT. 215,936 an excellent CP but
shorter than CP.
aut guard H. 9-22 3865
R to str Hd; no HB note
- 662 B58/A6-502 8-21 8-30 9/24
(CP 23/3 XBBT) 1/2 X PT. 215,936 almost CP lit
shale, al more slender than CP
3870 consid chalk
MR to str Hd; S to HB
- 663 B58/A6-545 8-22 8-39
(CP 21/3 XBBT) 1/2 X PT. 215,936 v short lit, good
med-gr, al fuller than CP
3881 some chalk
MR to str Hd; no HB note
- 664 B58/A6-566 8-21 8-29
(CP 23/3 XBBT) 1/2 X PT. 215,936 v good CP type, al
shorter lit, almost a
med-gr
3905 med-gr
MR to str Hd; no HB note
- 665 B57/A1-5-8 8-16 8-24 9/19
PT. 215,936 X B5117A1 al shorter than CP.
H. 9-25
med-gr
shale
good
good
- 666 B57/A1-17-3 8-27
PT. 215,936 X B5117A1 al fuller than CP grain
some chalk, good appearance
H. 9-28
med-gr
shale
good
- 667 B57/A1-40-4 8-17 8-28 9/25
PT. 215,936 X B5117A1 consid shorter in
ing. med, long-gr
al fuller than CP
comer chalk
H. 9-30
med-gr
shale
good
- 668 B57/A2-21-10 8-25
PT. 215,936 X B5117A1 slayer lit
good CP-grain sized shape, some chalk
H. 9-30
med-gr
shale
good
- 4331
R to str Hd; no HB note

42			GMS/PM			
45	22 / 17	114	58.6 / 68.8	1092	4368	27.0
					1053 gm / 190d. row	I / L
46	16		55.9 / 68.9	1023	4092	25.3
						I / L
43	14 to 22 / 18		63.5 / 69.7	861	3444	21.3
						I
44	15	114	63.1 / 71.2	1003	4012	24.8
						L
44	61 / 42	114	63.2 / 69.4	1102	4408	27.2
						H / I
42	(18E) / 37	120	66.4 / 71.4	771	3084	19.0
						I
	19 I / 21	120	56.5 / 71.1	960	3840	23.7
						I
42	20 I / 19	120	64.1 / 72.2	944	3776	23.3
						I

Is this glutinous
Probably not

		1st Hb.	Full Hb.	Ht.
663	B579A2-28-2 BBT-50 X G. ROSE Hv. 9-28 <i>a-nato on 1st pl. more slender good looking</i> 4844 Succ to 1st Hb. no HB note	8-18	8-26 9/17	49
670	GULF ROSE C.I. 9416 <i>disc</i>	8-15	8-24	52
671	B579A2-33-1 BBT-50 X G. ROSE Hv 9-28 <i>sl shorter than BBT</i> 4855 Succ to 1st Hb. no HB note	8-25	9-2	50
672	BBB505A1-28-7-1-2-1 CP-231 X H012 Hv 9-28 <i>6021 advance V good CP gran type, has whey & chalk than CP</i>	8-20	8-30 9/20	46
673	B5333A2-13-1-1-3-2 CP-231 X H0.341 Hv 9-28 6261	8-29		47
674	B5333A2-16-2-1-1-4 CP-231 X H0.341 Hv 9-28 6306	8-23	8-31	43
675	B5333A2-16-2-4-4 CP-231 X H0 341 Hv 9-28 6339	8-25	9-2 9/24	39
676	B5333A2-16-3-4-1-6 CP-231 X H0 341 Hv 9-28 6402	8-21	8-30 9/21	47

*severely damaged by
shattering in wind*

*a very good plot
V good gran appearance
Semi chalk*

*not as tall as CP, V long &
autotandous, V uniform, V good gran*

*CP gran type, except
sl fuller, consid chalk*

*pr in hulls
Typical CP gran specif.
 consid chalk*

*V. short ht, cut guard
Very plot
CP gran dimensions
V little chalk V. good texture*

*CP ht on tail
like 675 (on guard)
specif + texture*

% body			Wms./kg			
30 (and 114 halving 68200 100 of 68200 100 (9.4) 20	114	$\frac{67.2}{71.0}$	585	2340	14.4	L
68200 100 of 68200 100 (9.4) 20	114	67.2 71.0	DISC.	—	—	CL
50 (9.4) 15	120	$\frac{64.0}{70.8}$	844	3376	20.8	I/L
14 (15) 21	120	$\frac{60.0}{68.8}$	997	3988	24.6	I
			1034 gm / yd.			
18 (19) 10	120	$\frac{60.0}{68.8}$	727	2908	18.0	I
13	120	$\frac{54.2}{68.8}$	750	3000	18.5	I
15 (15) 18	120	$\frac{63.6}{70.2}$	900	3600	22.2	I
			946 gm of yd.			
11 (17) 10	120	$\frac{61.1}{69.7}$	862	3448	21.3	I

1st/Hk. Field/Hk.

677

B5333A2-21-1-3-2-2
CP-231 X H0 341

8-25 9-2 9/24
mud like CP231
in ht. & appearance
nest floop

Hv 9-28
CPgr
well ind. texture
some chalk n wh eye
V little chalk V good

678

B5333A2-21-1-3-6-2
CP-231 X H0 341

8-25 9-2
20 segs or less
mud type
nest floop

disc
Hv 9-28

679

B5333A2-21-3-3-2-2
CP-231 X H0 341

8-25 9-1 9/22
V good, CP type, sl
shorter than floop

Hv 9-28
V-F

680

B5333A2-21-3-5-1-K
CP-231 X H0 341

8-25 9-2 9/22
like 679
sl shorter than BBT, sl taper
6472 conoid chalk

Hv 9-28

681

B5333A2-9-3-1-1-2
BBT-50 X H0 341

8-23 8-3 9/20
shorter than BBT-50
only for

Hv 9-28

6509 V good BBT grain type, no
wh eye, some chalk

682

B5335A2-9-3-1-1-3
BBT-50 X H0 341

8-25 9-2 9/20
like 681

Hv 9-28
V-F

6512

a century grain type, no wh eye, some chalk

683

B5335A2-9-6-1-2-3
BBT-50 X H0 341

8-27 9-26

Hv 9-28

6526

sl. shorter than BBT, no wh eye, conoid chalk

684

B5335A3-10-3-4-2-1
BBT-50 X H0 341

8-20 8-29
gold hills, short BCP
V good, sl

cut
ground
Hv 9-28

6542

CP grain type but very hard for chalk

			Gms/plat			
10	55 ⁽⁷⁹⁾ 67	120	$\frac{64.0}{69.3}$	1000	4000	24.7 H
	65 ⁽⁸⁶⁾ 72	120	$\frac{61.8}{69.2}$	909	3636	22.4 H
4	18	120	$\frac{61.8}{69.3}$	981	3924	24.2 I
13	12 ⁽¹⁷⁾ 18	120	$\frac{62.2}{70.2}$	873	3492	21.6 I
4	24 ⁽²⁹⁾ 25	114	$\frac{55.7}{68.7}$	868	3472	21.4 I
12	25 ⁽³⁰⁾ 23	114	$\frac{50.5}{67.7}$	687	2748	17.0 I
5	20 20	120	$\frac{62.3}{72.2}$	758	3032	18.7 I
4	19 ⁽¹⁴⁾ 19	114	$\frac{66.5}{71.4}$	970	3880	24.0 H/H
				1220 gms. of gel.		

		1st Hk.	Full Hk.	Rp.
685	B5335A3-10-4-3-1-2 BBT-50 X H0341	P-26	9-4	9-25
Hv 9-28	6567 sl photo gram than BBT, consid			chuck
686	B5335A3-10-5-3-3-3 BBT-50 X H0341	8-30		9-28
Hv 9-28	6578 purple in hull			
687	CP-231 CT. P997	F-22	F-30	9-25
Hv 9-28	same lodging 9/18, very not taken the better CP type photo			
V good	sl. shorter gram than BBT, less chuck than most			
688	B545A1-35-2-1-1 CP231/2 X H012	8-25	9-4	9-26
Hv 9-28	6614			
689	V good CP gram specif. only trace rh-eye B545A1-35-2-4-4 CP-231/2 X H012	8-25	9-3	9-25
Hv 9-28	6652			
690	CP gram specif. had for chalk, trace rh-eye B545A1-40-2-4-3 CP-231/2 X H012	9-1		9-30
Hv 9-28	6678			
691	V good CP gram specif. no rh-eye, little chalk B545A1-57-1-1-2 CP-231/2 X H012	8-30		9-28
Hv 9-28	6712			
692	CP gram specif. tr. rh-eye, consid chalk B545A1-61-3-3-2 CP-231/2 X H012	8-26	9-3	9-24
ant guard V-Y	an antishort in short bit CP plot, advance, longer from the CP & BBT 50 than these			
	6720			
	CP gram type, sl less rh-eye than CP gram may be sl longer or more slender than CP.			

			GHS./PST			
7	18 (19) 20	120	63.4 71.0	738	2952	18.2

I/L

5	20 (19) 15	120	69.0 72.6	679	2716	16.8
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I/L

7	65	120	61.0 68.2	945	3780	23.3
---	----	-----	--------------	-----	------	------

A

8	14 (14) 18	120	66.2 70.7	882	3528	21.8
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I/H

8	17 (12) 14	120	59.0 68.7	897	3588	22.1
---	---------------	-----	--------------	-----	------	------

I

Blast = R/R/Tn/MR

0	20	120	60.4 69.1	834	3336	20.6
---	----	-----	--------------	-----	------	------

I

0	17 11	120	60.8 69.4	834	3336	20.6
---	----------	-----	--------------	-----	------	------

I

6	35		58.6 69.6	939	3756	23.2
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A/I

76.7 gm of yd

1-8/11

Full/11

693

B545A 2-11-1-1-5
CP 231/2 X H012

8-23 8-29 9/24
Hvy plat, short, let than CP
but taller than 694,

Hv 9-28

6739

sl. longer than CP. no n eye, v little chalk

694

B545A 2-37-3-2-1
CP 231/2 X H012

8-25 9-1 9/26
V good, short let CP

Hv 9-28

6752

CP grain type, v bad for chalk, some n eye

695

B546A 1-1-2-3-1
CP 231/2 X H012

8-25 9-1 9-36
straw hulls CP let

Hv 9-28

6767

sl fuller than CP, no n eye, consd, chalk

696

B546A 1-1-3-4-4
CP-231/2 X H012

8-26 9-2 9-28

Hv 9-28

6785

sl. shorter grain than CP, bad for chalk

V. good grain

697

~~B546A 1-1-1-1-1~~
B548A 2-40

9-2 10-1

ach

(A231 X (BBT X H010))

6808 excellent texture

Hv 9-28

sl shorter grain than CP, almost a key, no chalk, no n eye

698

B549A 1-1-3-2-2
CP 231/2 X H012

8-19 8-27 9/17
V promising short let CP

cut
grain

Hv 9-22

6820

v good CP grain type, trace n eye, chalk

699

B5410A 4-33-2-2-2
CP-231/2 X H012

8-25 9-1 9/22

Hv 9-28

6861

sl shorter grain than CP, bad for chalk, some n eye

700

B5334A 1-25-1-4
CP 231 X B4030 A3-13

8-25 9-1 9/20

V-F

Hv 9-28

7152

medium grain slender, trace chalk
v good texture

			GMS./PZL		
45	23	$\frac{61.8}{69.2}$	907	3626	22.4
					I
5	9	$\frac{55.5}{68.8}$	839	3356	20.7
					I
	Black R/R/R				
0	19	$\frac{59.9}{69.2}$	927	3708	22.9
					I
9	8	$\frac{55.1}{69.0}$	939	3756	23.2
					I/H
1	39	$\frac{68.7}{72.3}$	736	2944	18.2
					I
3	14	$\frac{65.9}{70.4}$	892	3568	22.0
					I
			1017gms/gal.		
2	13 10	$\frac{60.3}{68.6}$	951	3804	23.5
					I
2	20 23	$\frac{66.0}{71.0}$	906	3624	22.4
					I

Down May 31

		1st Ht.	Full Ht.	Ht.
701	B5481A82-2-3-2 TP $\frac{1}{2}$ X CP-231	9/13	(146)	44
10-24	7326 Excellent TP grain type and texture, no chalk or wh-eye			
702	B5580A1-15-2-3 CP231 X SLO-17	8-25	9-32	36
Adv.	Is a promising selection			
703	7542 med-long, slender, no wh-eye & little chalk	9/8	(146)	
10-24	B5617A22-10-1-2 REX $\frac{1}{2}$ X PI.183,331			
704	8277 med length, slender, fairly long wh-eye - Center	9/12	(146)	51
10-24	B5617A2P-28-1-1 REX $\frac{1}{2}$ X PI.183,331			
705	8336 Slender, as long as C.P., no chalk or wh-eye	9-3	10-1	48
Adv.	need Kine			
706	8435 Excellent texture, long, slender.	9-1	9-28	45
10-24	B5617A40-13-3-2 REX $\frac{1}{2}$ X PI.183,331			
707	8448 med-long grain, fuller than C.P., small germ, had for chalk	8-31	9-30	43
10-24	B5517A30-3-2 CP-231 $\frac{1}{2}$ X PI.180,177			
708	8575 good texture & grain shape	9/10	9/19	45
10-24	B5464A2-19-1-5 HyB Mix (202) X RED CP231			
	med-gr almost slender than note no chalk 8759, outstanding texture excellent grain shape			

30.6
31.7
31.8
30.9
12.210

G115.116.8

14 / 15

60.8 / 71.8

761 3044 18.8

I

76 / 55

54.3 / 66.4

1067 4268 26.3

I/H

176.22 / 22

41.8 / 70.4

361 1444 8.9

I

27

64.4 / 72.0

439 1756 10.8

I

21

33.7 / 65.2

351 1404 8.7

I

12 / 12

61.6 / 71.2

721 2884 17.8

I

11 / 12

60.2 / 70.5

710 2840 17.5

I/L

41

53.6 / 70.4

702 2808 17.3

L

		1/28 H. Full H. Rye	
709	B56/A3-24-3-2 B55-B512 X REXORO	9-1	12 ² 9-30
adv H. 9-28		med-long, slender 9058, good grain shape, no wh. eye, trace chalk	
710	B56/A3-30-3-2 B55-B512 X REX.	9-1	9-30
H. 9-28		Bell Patna grain dimensions, v good grain shape, 9064, + texture	
711	B572A3-47-2 PI. 215,936 X CI. 9214	8-25 9-4 9-27	
disc		deep maturity, 1st med-long grain, poor shape, chalky 4504 R to str Hd; HB	
712	B572A3-47-5 PI. 215,936 X CI. 9214	8-24 9-1 9-27	
cut guard		short 1st C, 1st R to str Hd; HB rather leafy, 1st 4507 med-long-grain, consid chalk, 1st full than BB	
713	B572A3-47-6 PI. 215,936 X CI. 9214	8-25 9-4 9-30	
		med-long-grain, 1st full than BB, poor shape consider chalk, 4508 R to str Hd; segs for HB	
714	B572A3-47-10 PI. 215,936 X CI. 9214	8-25 9-4 9-29	
cut guard		Excellent BB type med + grain, better shape than others, consid chalk 4512 R to str Hd; segs for HB	
715	BLUE BONNET-50 CI. 8990	9/3	
		good texture, v little chalk v. poor plot	
716	B572A3-48-2 PI. 215,936 X CI. 9214	8-27 8-30 9/26	
cut guard		short 1st, short grain bad to medium, 1st 4521 R to str Hd; no H. B. type med-short grain, bad for chalk	

Ht.		GMS./PLANT			
4	11 13	$\frac{68.5}{72.2}$	1026	4104	25.3 L
4	56 36	$\frac{49.1}{65.0}$	855	3420	21.1 I/H
	Ht. 17 I 10	$\frac{45.0}{67.0}$	996	3984	24.6 I
13	10 to 12 I 8	$\frac{45.0}{67.4}$	942	3768	23.3 L
16	11 I 9	$\frac{49.0}{69.6}$	1147	4588	28.3 I
18	10	$\frac{51.8}{70.6}$	1034	4136	25.5 2/H
18	31	$\frac{49.7}{66.8}$	423	1692	10.4 I
	11 to 14 days 14	$\frac{71.3}{74.6}$	1159	4636	28.6 L

1099 gms. of gel.

1128 gms. of gel.

1220 gms. of gel.

		Sh/Ht.	Full Ht.	Ht.
717	B5711A1-2 B57-10,966 X PT.215,936 med-gr, rather fulling, sh. 4544 MR to Sh Ht; no HB note	8-21	8-30	9-25
718	B5711A1-14-4 B57-10,966 X PT.215,936 sh. gr. 4550 Seg. color o-h	8-25	9-4	9-30
719	B5711A1-14-9 B57-10,966 X PT.215,936 med-gr. cyl. anly fair shape, some chalk 4555 MR to Sh Ht; no HB note	8-21	8-30	9/22 40
720	B5711A1-18-9 B57-10,966 X PT.215,936 CP 23 1/2 X BBT X 4564 Short-grain, good texture.	8-28		
721	B5711A2-42-4 B57-10,966 X PT.215,936 Cut V-F good note good texture 4638 V short, dark head	8-20	8-30	9/22 37
722	BLUEBONNET-50 Sel B60-8055	9/5	9/17	
723	8055 V. long-grain, no chalk, not typical BBT quite long B5617A7-3-4-4 Rex 1/2 X PT.183,331	9/1	9/14	
724	8229 sl. longer than BBT, good grain shape B5617A8-20-2-1 Rex 1/2 X PT.183,331 As long as Belle slender 8235 appearance	9/5		

GMS. / 1668

$$\frac{16.5}{14}$$

$$\frac{66.2}{71.1}$$

1082 4328 26.7

I

$$\frac{39}{36}$$

$$\frac{69.3}{72.0}$$

1133 4532 28.0

I/H

$$\frac{12.28}{14}$$

$$\frac{63.9}{72.1}$$

1206 4824 30.0

4/I

$$\frac{10}{10}$$

$$\frac{64.1}{72.9}$$

907 3628 22.4

L

$$\frac{15}{14}$$

$$\frac{71.1}{72.6}$$

829 3316 20.5

L

$$\frac{33}{33}$$

$$\frac{39.4}{65.6}$$

468 1872 11.6

I

$$\frac{12}{19}$$

$$\frac{46.1}{67.1}$$

411 1644 10.1

I

$$\frac{16}{16}$$

$$\frac{60.0}{71.2}$$

648 2592 16.0

I

725

B579A3-5-8 P-30
BBT-50 X G. ROSE good early BBT type
about a BBT 50 grain type, 1 good texture and shape
4953
Succ to str Hd; no HB note

726

B579A3-5-11 P-29 9-5
BBT-50 X G. ROSE more ring like than 727
V good BBT grain dimensions, some chalk
4956
Succ to str Hd; no HB note

727

B579A3-5-16 P-30 9-5
BBT-50 X G. ROSE 1 good early BBT type
V good BBT grain type
4962
VS to str Hd; no HB note

728

B579A3-5-17 P-28 9-4
BBT-50 X G. ROSE an early BBT type, V heavy
sl shorter grain than BBT, clean, sl 9/19
V good appearance 4963
Succ to str Hd; no HB note

729

BLUEBONNET-50 9/5
CI. 8990
good appearance some chalk

730

B579A3-8-7 9-1
BBT-50 X G. ROSE V good BBT type now feel in
shorter grain than BBT, good grain, shape
4970 and texture V little chalk
Succ to str Hd; no HB note

731

B579A3-12-2 P-25 9-2 9/204
BBT-50 X G. ROSE much like 732, V good
BBT grain length, BBT grain type
H.V. 9-22 V heavy to chalk 4976
Succ to str Hd; no HB note

732

B579A3-22-8 P-18 P-26 9/17
BBT-50 X G. ROSE Tail, consid lodging
V good BBT grain type
H.V. 9-22 5050 good shape, except for
Succ to str Hd; no HB note
sl shorter-grain than BBT, good shape
V little chalk

47	% body		GMS./PLOT			
15	$\frac{70}{20}$	$\frac{59.4}{69.6}$	816	3264	20.1	I
16	$\frac{50}{19}$	$\frac{63.0}{69.8}$	892	3568	22.0	I
19	$\frac{16}{11}$	$\frac{62.6}{70.4}$	892	3568	22.0	H/L
18	$\frac{50 \text{ to } 62}{35}$	$\frac{64.2}{70.3}$	728	2912	18.0	H/L
20	$\frac{\quad}{30}$	$\frac{48.2}{66.5}$	604	2416	14.9	I
21	$\frac{\quad}{12}$	$\frac{58.4}{69.6}$	902	3608	22.3	H/I
26	$\frac{20 \text{ to } 50}{59 \text{ } 40}$	$\frac{49.0}{68.0}$	756	3024	18.7	H/L
29	$\frac{80 \text{ to } 150}{16 \text{ to } 18 \text{ } 14}$	$\frac{65.6}{71.8}$	1090	4360	26.9	L/I

		ht Hb.	Full Hb.	
ad	B573A1-2-5	8-20	8-28	43
733	Pl. 215,936 X CI. 9402	V good, rather leafy med-short grain, cylindrical, shiny, smooth thin note, excellent texture, <u>no chack</u>		
Hv. 9-22	5139	R to str Hb. no HB note		
V-1	B573A1-5-9	8-20	8-27	44
734	Pl. 215,936 X CI. 9402	V good med lit, C pl type med grain, no C, V long, wright		
V-1	5164	R to str Hb. no HB note		
Hv. 9-22	B573A2-1-1	8-20	8-27	9/26 38
735	Pl. 215,936 X CI. 9402	like 716, try in high N test. V short lit, good		
cut	5173	R to str Hb. no HB note		
gravel	B573A3-2-5	8-20	8-29	45
V-1	Pl. 215,936 X CI. 9402	med grain, med full, some chack		
Hv. 9-22	5223	R to str Hb. no HB note		
736	B573A3-2-7	8-18	8-25	9/19 46
737	Pl. 215,936 X CI. 9402	V good long gr. BB pl type some lodging 9/19, but V good pl type		
cut	5225	adv. at HB, no HB note		
gravel	R to str Hb.	no HB note		
Hv. 9-22	B573A3-2-9	8-24	9-1	42
738	Pl. 215,936 X CI. 9402	med grain med full, <u>consid chack</u>		
V-1	5227	R to str Hb. no HB note		
739	B573A3-6-2	8-22	8-31	9/26 45
	Pl. 215,936 X CI. 9402	a full med-gr, med lit short med-gr. Very <u>chalky</u>		
	5238	R to str Hb. no HB note		
740	B573A3-6-6	8-20	8-29	9/25 46
	Pl. 215,936 X CI. 9402	some lodging, fair pl type med grain fair, <u>chalky</u>		
Hv. 9-22	5243	V very <u>chalky</u>		
	R to str Hb.	no HB note		

		GMS./PLX			
$\frac{42}{29}$	$\frac{70.4}{71.2}$	1182	4728	29.2	L/I
$\frac{26 \text{ to } 30}{31}$	$\frac{68.8}{71.1}$	942	3768	23.3	L
$\frac{12 \text{ to } 18}{17}$	$\frac{68.5}{71.3}$	689	2756	17.0	L
		907 gm. of gd.			
$\frac{9}{11}$	$\frac{64.5}{71.4}$	1052	4208	26.0	L/I
$\frac{\text{Heavy } 7-15}{16}$	$\frac{63.1}{70.5}$	921	3684	22.7	L
$\frac{42}{42}$		921 gm. of gd.			
$\frac{7 \text{ to } 25}{14}$	$\frac{60.9}{69.6}$	925	3700	22.8	L
$\frac{38}{38}$	$\frac{62.2}{71.3}$	796	3184	19.7	I/H
$\frac{\text{Heavy } (9-15)}{16 \text{ I}}$	$\frac{57.9}{71.1}$	996	3984	24.6	I/H
$\frac{44}{44}$					

- 128 Hb. Full Hb
- 741 B573A3-G-7 8-19 8-26 9/25
 PE. 215,936 X CI. 9402 fair med-gr, Ir lodged
 short v med-gran, fair shape
 Mu. 9-22 5244 Very chalky
 MR to Str Hb; no Str Hb
- 742 B573A4-11-1 8-21 8-30
 PE. 215,936 X CI. 9402 later than others, only fair,
 med-long-gran, sgr. color
 slender, consid chalk 5272
 MR to Str Hb; no HB note
- 743 B573A4-20-1 8-21 8-29 9/26
 PE. 215,936 X CI. 9402 a med-gr; v hozy
 med-gran, somewhat interned ht, v uniform
 med cyl. some chalk 5278
 MR to Str Hb; no HB note
- 744 B573A4-20-6 8-21 8-29 9/26
 PE. 215,936 X CI. 9402 like 743
 med-gran, cyl, more slender than note
 some chalk 5284
 R to Str Hb; no HB note
- 745 B579A2-45-15-2 8-25 9-2 9/26
 BBT-50 X G. ROSE good BBT type body
 V good BBT gran type) lodged, about BBT ht
 possibly a longer 5384
 V. good texture deep for Str Hb; no HB note
- 746 B579A2-45-6-8 8-28
 BBT-50 X G. ROSE good BBT type, but consid.
 V good BBT gran spec. darker later than 745
 little chalk 5484 good
 good R to Str Hb, No HB note (1960=8490 R)
- 747 BLUEBONNET-50 9-5
 CI. 8990
 good sample
 v little chalk
- 748 B579A2-45-7-10 8-29
 BBT-50 X G. ROSE like 746, V good
 shorter than BBT-50, early stage
 5523 deep, very good stain
 R to Str Hb; no HB note
 V good BBT gran type & texture

2 large		GMS./PLT				
Learning (9-15) <u>(26) I</u> 41	<u>64.6</u> 71.8	927	3708	22.9		I/H
<u>(8) 8</u> 15	<u>58.2</u> 70.5	899	3596	22.2		L
<u>(24) 2</u> 27	<u>67.1</u> 71.2	1108	4432	27.4		L
<u>(23) 2</u> 31	<u>66.4</u> 71.6	1119	4476	27.6		L
70 (9-15) <u>38</u>	<u>56.1</u> 69.0	744	2976	18.4		L
Blast = R/R/R/S <u>12</u>	<u>57.7</u> 70.7	766	3064	18.9		I
Blast = R/R/R/R <u>30</u>	<u>45.0</u> 65.7	568	2272	14.0		I
<u>13</u> 14	<u>56.0</u> 70.9	843	3372	20.8		I
Blast = R/R/R/R			10.0			

1st Hb. Full Hb.

749 B579A2-45-7-19 8-21
DBT-50 X G. ROSE
V good BBT grain spec. V good, V much like
and texture 5531 748
R to the Hd; no HB note

750 B579A2-45-9-8 8-28
DBT-50 X G. ROSE
Excellent BBT grain spec. much like 748, sl
no chalk, V good 5556
Segs for the Hd; no HB note

751 B579A2-45-9-12 8-28
DBT-50 X G. ROSE
Excellent BBT grain spec. like 750
no chalk, V good 5561
R to the Hd; no HB note

V.F. 752 B579A2-45-21-7 9-14
DBT-50 X G. ROSE
med grain, cyl. Shorter, lit & later than
as slender as BBT. preceding A2-45 plots
V good, little chalk 5649
Segs for the Hd; no HB note

753 B5118A1-10-1-1-2-22 9/8
DBT-50 X CI. 9/122
Excellent BBT grain spec. short lit, good
passing sl med 2475 slender, V good no chalk

754 B55247A50-8-3 9/6
REX/2 X CI. 9/122
Excellent BBT grain spec. but more slender
2732 no chalk

V.F. 755 B5464A1-33-1-2 9-4
Hyb. Mix X RED CP.231 V little storm damage
more slender than BBT 2 rows
good texture & shape 3012
BROADER LEAF THAN
OTHER SEL. OF THIS CROSS

V.F. 756 B5464A2-5-4-4 9-5
Hyb. Mix. X RED CP.231
Some storm damage
V. NAR. LEAF
3030
sl. slender grain than c.p. sl taper,
outstanding texture, V. good

			GMS/P69		
47	$\frac{14}{12}$	$\frac{61.6}{70.9}$	758	3032	18.7
					I
45	$\frac{32}{32}$	$\frac{62.4}{70.4}$	893	3572	22.0
					L
46	$\frac{30}{30}$	$\frac{64.0}{70.5}$	831	3324	20.5
					L
42	$\frac{38}{38}$	$\frac{64.9}{71.2}$	825	3300	20.4
					H/I
41	$\frac{24}{24}$	$\frac{54.5}{67.4}$	486	1944	12.0
					I
47	$\frac{17}{17}$	$\frac{55.4}{68.8}$	671	2684	16.6
					I
46	$\frac{21}{18}$	$\frac{59.2}{70.0}$	929	3716	22.9
					L
45	$\frac{14}{27}$	$\frac{63.2}{69.9}$	665	2660	16.4
					L

1st Hl. Full Hl.

757 B5464A2-5-5-1 9/7
Hyb. Mix X Red (P.23) Some storm damage
good C/P grain dimensions, large wh. center
3034 V. NAR. LEAF

758 B5464A2-5-5-5 9/10
Hyb Mix X Red (P.23) damaged by storm
C/P length & width of grain
white centers are 3043 rather prominent
V. NAR. LEAF

759 B579A2-45-27 8-25 9-2 9/25
BBT-50 X G. ROSE good early plot,
grainal shorter than BBT, otherwise similar
Consid chalk 3068

760 B589A2-26 9-1
BBT-50/2 X G. ROSE 1/2 good BBT type plot
BBT grain specifications earlier.
V. little chalk there 3145
excellent texture R to sh Hl; S to HB

761 B589A3-31 9-1
BBT-50/2 X G. ROSE Too leafy.
(see 2753) Bell pattern grain sprig.
3168 good texture
R to sh Hl; no HB note

762 BLUE BONNET. 50 9-5
CI. 8990
slender BBT, little chalk

763 B589A3-82 8-28
BBT-50/2 X G. ROSE Too leafy, consid earlier
Fair BBT grain sprig than BBT-50
many grainal curved 3204
some chalk R to sh Hl; S to HB

764 B589A4-11 9-4
BBT-50/2 X G. ROSE like 764 uniform
grainal shorter than BBT, 1/2 good BBT-50 type plot
similar width 3212
good texture R to sh Hl; S to HB

		GMS/PLAT			
45	$\frac{14}{21}$	$\frac{54.4}{71.3}$	518	2072	12.8
					L
44	$\frac{12 \text{ to } 16}{14}$	$\frac{43.2}{71.8}$	668	2672	16.5
					L
50	$\frac{36}{36}$	$\frac{60.0}{70.6}$	801	3204	19.8
					I/L
47	$\frac{17 \text{ to } 56}{33}$	$\frac{53.0}{68.7}$	808	3232	20.0
					L
50	$\frac{30 \text{ (29)}}{28}$	$\frac{55.0}{68.6}$	761	3044	18.8
					I/H
46	$\frac{29}{29}$	$\frac{44.0}{65.6}$	553	2212	13.6
					I
50	$\frac{17 \text{ to } 25 \text{ (I)}}{14}$	$\frac{58.2}{70.0}$	733	2932	18.1
					I
47	$\frac{22}{22}$	$\frac{46.7}{66.2}$	792	3168	19.6
					I

		158/16.	Fall 16.	147.
765	B589A 4-23 BBT-50/2 X G. Rose	P-31 BBT bl, sl earlier, Hony, flopp drop		51
	3214 MR to Str Hd; Sign to HB			
766	B589A 4-70 BBT-50/2 X G. Rose	9/6 shorter lid than BBT 50, med-gr length, sl fuller than BBT, 1 good texture		46
	3222 R to Str Hd; No HB note			
767	B589A 4-82 BBT-50/2 X G. Rose	9-4 shorter lid than BBT 50, lid short		46
	3223 R to Str Hd; Sign & R to HB			
768	B589A 4-89 BBT-50/2 X G. Rose	9/6 deeper lid, under sl shorter length, BBT meat		48
	3224 BBT grain dimensions good antelongs & textured V. good			
769	B589A 9-40 BBT-50/2 X G. Rose	9/9. grain sl shorter than BBT, at turn use like BBT V good texture & shape		49
	3281 Adm			
770	B589A 18-42 BBT-50/2 X G. Rose	9-3 rather leafy, earlier than BBT 50.		47
	3329 Adm			
771	B589A 24-9 BBT-50/2 X G. Rose	9-4 like 770		48
	3408 Family close BBT grain spec. - white center rather prominent			
772	B589A 21-23 BBT-50/2 X G. Rose	8-28 V good early, BBT, 1 uniform H. Hony		47
	3503 Susce to Str Hd; Prob sl HB			

34
19

GMS/PLAT

63

—

10I
13

50.2
67.8

592 2368 14.6

I

16 to 35I
24

52.0
67.3

614 2456 15.2

I

25

55.1
69.7

707 2828 17.5

I

72 to 83
75

55.0
68.2

552 2208 13.6

H

12 to 66
30

57.6
69.9

883 3532 21.8

I/H

12
22

63.6
70.5

722 2888 17.8

L

31
25

63.6
71.1

949 3796 23.4

I

		1st Hl.	Full Hl.
773	B589A 21-35 BBT-50 1/2 X G. ROSE good BBT grain spec. some chalk 3510 Sign to Str Hd; no HB note	8-26	9-4 Dreg. lit, (segs).
774	B589A 21-40 BBT-50 1/2 X G. ROSE grain seg. length same as long as BBT type BBT, consid. chalk 3515 Sign for Str Hd; Seg to HB (a mure Row that is R.)	8-26 9-4	46 1 good early short lit
775	B589A 21-44 BBT-50 1/2 X G. ROSE V good BBT grain spec. very little chalk 3517 Sign for Str Hd; no HB note	9-2	Dreg. lit
776	B589A 21-45 BBT-50 1/2 X G. ROSE V good BBT grain spec. V little chalkiness 3518 good Sign for Str Hd; no HB note	9-1	Dreg. lit (sign)
777	B589A 21-52 BBT-50 1/2 X G. ROSE V good BBT grain spec. V little chalk 3522 V. good Sign for Str Hd; no HB note	8-28	leafy ing. Hl.
778	B589A 21-56 BBT-50 1/2 X G. ROSE med-long grain, otherwise BBT type good texture V little chalk 3525	8-29	leafy ing. Hl.
779	B589A 21-62 BBT-50 1/2 X G. ROSE 3529 Succ to Str Hd; no HB	8-26 9-3	Dreg. lit, fair
780	B589A 21-69 BBT-50 1/2 X G. ROSE 3535 Succ to Str Hd; no HB note	9-1	Dreg. lit, leafy, fairly good

$$\frac{81 \pm 73}{57}$$

$$\frac{62.6}{70.2}$$

Gns/plat

918

3672

22.7

A

$$\frac{12 \pm 26}{17}$$

$$\frac{60.8}{70.2}$$

867

3468

21.4

I

$$\frac{15}{16}$$

$$\frac{53.6}{68.7}$$

790

3160

19.5

I

$$\frac{14}{27}$$

$$\frac{53.7}{68.4}$$

695

2780

17.2

I

$$\frac{10 \pm 23 \pm}{30}$$

$$\frac{59.0}{69.6}$$

853

3412

21.1

I

$$\frac{18}{18}$$

$$\frac{59.2}{69.7}$$

844

3376

20.8

I

$$\frac{72}{48}$$

$$\frac{62.4}{70.4}$$

980

3920

24.2

H?

$$\frac{16}{13}$$

$$\frac{49.6}{68.1}$$

853

3412

27.1

I

		1st Ht.	Full Ht.	H.T.
781	B589A 21-75 BBT-50/2 X G. ROSE	9/4 Short ht,		42
782	³⁵⁴¹ S to Str Ht. HB B589A 21-86 BBT-50/2 X G. ROSE	9-2 Short ht, v short pan. apex note less round v thick		40
783	³⁵⁴⁷ MR to Str Ht.; Segs for HB B589A 21-88 BBT-50/2 X G. ROSE	9-1 Long ht. (Segs)		
784	³⁵⁴⁸ Susce to Str Ht.; Segs for HB B589A 21-95 BBT-50/2 X G. ROSE	no heading 2 1/9, fr. deep sheath 20 ml 3551?		
785	³⁵⁵¹ Susce to Str Ht.; Segs for HB B589A 21-96 BBT-50/2 X G. ROSE	like 784 but still later v shorter ht?		
786	³⁵⁵² BLUEBONNET-50 CI 8990	2x not BBT 50, has rough hulls		
787	³⁵⁵³ B589A 21-97 BBT-50/2 X G. ROSE B5617A 5-1-3-3 Rex/2 X PI 183,331	9/20 V tall vegetatively v late? Narrow, upright leaf.		
788	⁸²¹² B589A 21-104 BBT-50/2 X G. ROSE	9/14 badly damaged by storm		43
	³⁵⁵⁶ Susce to Str Ht. no HB note B5617A 20-4-24			

Gms./100g

$$\frac{16}{24}$$

$$\frac{53.2}{67.7} \quad 566 \quad 2264 \quad 14.0$$

I

$$\frac{26 \frac{1}{2} 73}{30}$$

$$\frac{57.9}{70.4} \quad 738 \quad 2952 \quad 18.2$$

I

$$\frac{67 \frac{1}{2} 74}{58}$$

$$\frac{63.1}{70.5} \quad 761 \quad 3044 \quad 18.8$$

H/I

$$\frac{14 \frac{1}{2} 21}{20}$$

$$\frac{68.7}{73.8} \quad 535 \quad 2140 \quad 13.2$$

I

$$\frac{15 \frac{1}{2} 67}{15}$$

$$\frac{68.0}{73.5} \quad 442 \quad 1768 \quad 10.9$$

I

$$\frac{13}{13}$$

$$\frac{59.2}{70.9} \quad 526 \quad 2104 \quad 13.0$$

I

$$\frac{18}{18}$$

$$\frac{56.2}{70.3} \quad 481 \quad 1924 \quad 11.9$$

I

$$\frac{25}{16}$$

$$\frac{52.0}{68.5} \quad 608 \quad 2432 \quad 15.0$$

I

789	B589A22-2- B589A21-11 BBT-50/2 X G. Rose	1st Hl. Full Hl 1-1, Rev/2 x PD 183, 33/ V late not heady, 9/50	43
	needle	3561 8270	JHB
790	B589A21-112 BBT-50/2 X G. Rose	9-2 only fair, shorter let than BBT 50.	44
	3562 S-MSL Sh Hd	St H B	
791	B589A24-28 BBT-50/2 X G. Rose	9-3 fairly good, early, BBT 50 type.	46
	3568 Rk Sh Hd	no H B note	
792	B589A24-32 BBT-50/2 X G. Rose	9-2 short let, good.	44
	3570 St Sh Hd	JHB	
793	B589A29-59 BBT-50/2 X G. Rose	9-1 Too Tall	48
	disc. 3647 St Sh Hd	JHB	
794	B589A30-14 BBT-50/2 X G. Rose	9-4 Only fair	45
	3663 Seg for Sh Hd	St H B	
795	B589A30-28 BBT-50/2 X G. Rose	9-5 short let, short head	41
	3677 VS to Sh Hd	St H B	
796	B589A30-36 BBT-50/2 X G. Rose	9-2 good short let BBT	45
	3683 disc to Sh Hd	JHB	

		Gms./Plot			
$\frac{20}{196.28}$	$\frac{52.2}{69.9}$	590	2360	14.6	I

$\frac{196.28}{2.6}$	$\frac{52.6}{67.9}$	663	2652	16.4	I
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$\frac{15}{14}$	$\frac{42.5}{66.6}$	832	3328	20.5	I
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Blast = Tr/Tr/STR/S					
$\frac{13}{16}$	$\frac{59.0}{70.6}$	890	3560	22.0	I/L

Blast = Tr/R/STR/MS					
$\frac{13}{15}$	$\frac{57.4}{70.3}$	716	2864	17.7	I

$\frac{166.14}{22}$	$\frac{51.9}{67.8}$	558	2232	13.8	L
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Blast = R/R/STR/MS					
$\frac{17+18}{25}$	$\frac{52.1}{65.8}$	495	1980	12.2	I/L

$\frac{13}{19}$	$\frac{65.1}{71.3}$	773	3092	19.1	L
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Blast = R/R/R/MS

		128/144	F. all/144	HT
797	B589A30-64 BBT-50 1/2 X G. Rose	9-2 good BBT type,	2 neg lit	48
	3719 Susc to Sh Hdd HB			
? 798	B589A31-11 BBT-50 1/2 X G. Rose	8-24 9-1 Consid shorter lit than 799 V good	9/20 44	
	110 9-22 3733 MR to Sh Hdd; S to HB			
? 799	B589A31-13 BBT-50 1/2 X G. Rose	8-24 9-1 BB lit, sturdy V good	9/21 49	
	110 9-22 3734 MR to Sh Hdd; segs for HB (or R)			
? 800	B589A31-16 BBT-50 1/2 X G. Rose	9-1 Fair BBT type, clearer same lit, good strain		47
	3737 segs for Sh Hdd; no HB note			
? 801	B589A31-39 BBT-50 1/2 X G. Rose	8-24 8-31 gold hulls, flop drop uniform		44
	3747 Susc to Sh Hdd; segs for HB			
? 802	B589A6-283 (Cp. 231/3 X BBT) X Pt. 215/256	8-31 Consid wound damage		47
	3819 R to Sh Hdd; no HB note			
? 803	B55132A6-7-3-3 BBT-50 1/2 X Pt. 175/474	8-31 Consid wound damage good about lit early, BBT type		47
	3939			
804	BLUEBONNET-50 CI. 8990	9-6		49

GMS/PLAT

$$\frac{59.2}{69.2}$$

854

3416

21.1

L/I

Blast = R/R/R/MS

most of this sample
beginning with 799

$$\frac{61.6}{72.0}$$

791

3164

19.5

I

$$\frac{12}{45}$$

Blast = Tr/R/S/S

Mixed with 798
after it was no longer
discarded

783

3132

19.3

$$\frac{14 \text{ to } 60}{12}$$

$$\frac{57.2}{69.4}$$

634

2526

15.7

I

$$\frac{15 \text{ to } 17}{55}$$

$$\frac{61.6}{68.5}$$

774

3096

19.1

L

$$\frac{25}{25}$$

$$\frac{63.2}{71.9}$$

608

2432

15.0

I

$$\frac{18}{25}$$

$$\frac{65.1}{73.0}$$

802

3208

19.8

I

$$\frac{25}{25}$$

$$\frac{46.4}{66.5}$$

561

2244

13.9

I

		1st Hb.	Full Hb.	
805	B579A3-5-3 BBT-50 X G. ROSE	8-25	9-2	9/26/44
	4948 Susceptible to Sh. Hd.; no H B note			
806	B579A3-5-6 BBT-50 X G. ROSE	8-24	9-2	9/24/42
	4951 Susceptible to Sh. Hd.; no H B note			
807	B579A3-5-8 BBT-50 X G. ROSE	8-30		41
	4953 Susceptible to Sh. Hd.; no H B note			
808	B579A3-5-9 BBT-50 X G. ROSE	9-1		42
	4954 Susceptible to Sh. Hd.; no H B note			
809	B579A2-45-22-5 BBT-50 X G. ROSE	8-31		40
	5659 Susceptible to Sh. Hd.; no H B note			
810	B579A2-45-24-19 BBT-50 X G. ROSE	8-25	9-5	42
	5722 Susceptible to Sh. Hd.; no H B note			
811	B579A2-45-27-1 BBT-50 X G. ROSE	8-30		46
	5743 MS to Sh. Hd.; no H B note			
812	B579A2-45-33-8 BBT-50 X G. ROSE	8-31		45
	5831 MS to Sh. Hd.; no H B note			

(100 to 1960)

		GMS/PLAT			
$\frac{36}{33}$	$\frac{67.6}{71.8}$	924	3696	22.8	L
$\frac{42}{39}$	$\frac{68.0}{72.2}$	841	3364	20.8	L
$\frac{68 \text{ to } 70}{24}$	$\frac{65.9}{72.0}$	667	2668	16.5	I/L
$\frac{26}{2.0}$	$\frac{62.4}{71.0}$	814	3256	20.1	I/L
$\frac{12}{12}$	$\frac{55.1}{71.2}$	737	2948	18.2	I
$\frac{20}{20}$	$\frac{66.4}{70.5}$	736	2944	18.2	L
$\frac{30}{30}$	$\frac{56.8}{71.2}$	1006	4024	24.8	I/A
Black = R/R/S/MR at Bmt Candy Kileo + 2RRD.	$\frac{59.4}{70.6}$	888	3552	21.9	L
$\frac{11 \text{ to } 13}{2.5}$					

		1st Hb	Full Hb	
? 813	B579A2-45-36-2 BBT-50 X G. ROSE	could be BBT 50 based on appearance.		48
	5862 Suscept. Str Hd, no HB note			
? 814	B579A2-45-36-19 BBT-50 X G. ROSE	9-1	✓ good about ht BBT, rather uniform	45
	5883 Suscept. Str Hd, no HB note			
cut guard 815	B579A2-45-40-2 BBT-50 X G. ROSE	8-19 8-26 9/20	✓ good early plot, not lodging short ht, uniform	43
	40.9-22 5928 Suscept. Str Hd, no HB note, 100% R in 1960			
? 816	BLUE BONNET-50 CI. 8990	9-1	Do not BBT 50	52
? 817	B579A2-45-40-11 BBT-50 X G. ROSE	8-26 9-2	good about ht BBT	45
	5937 St. Str Hd, (no HB note, 100% R in 1960)			
disc. 818	B579A2-45-40-14 BBT-50 X G. ROSE	8-20 8-28	Belly lodged	
	HI. 7-22 5941 Segs for Str Hd, no HB note, 1960			
819	B5331A2-19-10-1-22 BBT-50 X HQ10	8-20 8-28 9/18	and enters early study, stunted BBT type.	44
	6042			
820	B5331A2-20-3-1-1-4 BBT-50 X HQ 10	8-30		44
	6066			
	ptw CO			

90 lodge		GMS/plb			
$\frac{37}{29}$	$\frac{46.4}{65.5}$	558	2232	13.8	I
$\frac{57 \text{ to } 69}{22}$	$\frac{53.0}{70.3}$	763	3052	18.8	L/I
$\frac{35 \text{ to } 38}{14}$	$\frac{66.4}{72.6}$	857	3428	21.2	I
		867 gm off gal.			
$\frac{30}{30}$	$\frac{56.0}{69.3}$	741	2964	18.3	L
$\frac{32}{32}$	$\frac{55.2}{69.5}$	685	2740	16.9	L
90 (9-15)	$\frac{58.6}{71.0}$	981	3924	24.2	I/H
28 - no gully $\frac{19 \text{ to } 27}{22}$					
$\frac{26}{26}$	$\frac{58.4}{70.3}$	951	3804	23.5	I
$\frac{23}{20}$	$\frac{65.8}{72.8}$	641	2564	15.8	I/L

		1st Hd.	Full Hd.	
821	B5331A2-20-3-1-2-1 BBT-50 X H0 10	8-30		40
	6072	Pt to CO		
822	B5331A3-15-2-2-2-6 BBT-50 X H0 10	8-25	9/26 4	
	6152	short bit, flop drop spiral drilling Pt to CO		
823	B5331A4-11-9-2-1-5 BBT-50 X H0 10	8-29		35
	6167	short bit, prob from rock or dirt?		
824	B5331A4-11-9-3-1-1 BBT-50 X H0 10	8-31		41
	6205	short bit Pt to CO		
825	B5331A4-11-17-3-2-0 BBT-50 X H0 10	8-30		46
	6238	flop drop Pt to CO		
826	B5333A1-12-2-4-1-1 CP-23 X H0 341	9-4		48
	(6239) (6241)			
827	B55136A5-2-1-1 BBT-50 1/2 X H0 341	8-22 9-1	pr apw, gold hills	47
	6903			
828	B55136A5-2-1-3 BBT-50 1/2 X H0 341	8-31		46
	6923	flop drop 1 good BBL Row		

GMS. / P. 68

$$\frac{25}{24}$$

$$\frac{67.9}{73.0}$$

680

2720 16.8

I

$$\frac{18}{10}$$

$$\frac{50.4}{68.2}$$

617

2468 15.2

I

$$\frac{16}{16}$$

$$\frac{64.0}{72.0}$$

580

2320 14.3

I

$$\frac{16}{12}$$

$$\frac{66.1}{72.2}$$

520

2080 12.8

I

$$\frac{14 \text{ (16)}}{20}$$

$$\frac{66.2}{74.3}$$

829

3316 20.5

I

$$\frac{59 \text{ (56)}}{19}$$

$$\frac{61.7}{71.9}$$

742

2968 18.3

I

$$\frac{24}{7}$$

$$\frac{66.8}{71.2}$$

1515

6060 37.4

I

$$\frac{20}{15}$$

$$\frac{56.9}{71.9}$$

648

2592 16.0

I
1/2

		1st Hld.	Fall Hld.	HT.
9829	B55136A5-2-1-3 BBT-50/2 X H0341 6939	9-3 BBB let, earlier		46
9830	B55136A32-7-1 BBT-50/2 X H0341 6946	9-27 Short let	9-4	43
9831 <i>cut guard</i>	BLUEBONNET-50 SEL. 7714	8-30 push OK for BBT 50 sel		42
832	B55233A9-8-4-6 REX/2 X BBT-50 7749	9/14		
833	BLUEBONNET-50 CI. 8990	OK for BBT 50		48
834	OK for BBT 50 B55233A13-8-1-3 REX/2 X BBT-50 late late guard 7761	late		
835	B55233A11-8-2-2 REX/2 X BBT-50 late 7774	late		
836	BBT-50 SEL. 8044	9/7 OK for BBT 50 damaged by wounds		

$$\begin{array}{r} 732 \\ 125 \\ \hline 57 \end{array}$$

$$\begin{array}{r} 163 \\ 125 \\ \hline 88 \end{array}$$

		GMS/PLAT			
19 / 15	$\frac{52.9}{69.3}$	726	2904	17.9	I
35	$\frac{62.3}{70.5}$	703	2812	17.3	L
19 / 28	$\frac{62.5}{70.5}$	829	3316	20.5	I
		no yd. cut			
12 / 17	$\frac{66.7}{70.7}$	824	3296	20.3	I
30	$\frac{47.1}{66.3}$	602	2408	14.9	I
14	$\frac{67.2}{71.9}$	788	3152	19.5	I
15	$\frac{67.3}{71.9}$	857	3428	21.2	I
19 / 24	$\frac{53.3}{68.7}$	425	1700	10.5	I

		1st Ht.	Full Ht.	
837	B5617A1-39-1-1 Rex/2 x Pt. 183,331	8-28		40
	8109			
838	B5617A1-48-2-1 Rex/2 x Pt. 183,331	9-22		46
10-24	8134			
839	B5617A3-19-3-4 Rex/2 x Pt. 183,331	9-5 badly damaged by wind		44
	8169	3 rows only		
840	B5617A4-2-1-2 Rex/2 x Pt. 183,331	9-1 looks like BBT hybrid		
these not B5617A	8175	ing. ht. (tall)		
841	B5617A4-38-1-1 Rex/2 x Pt. 183,331	8-26 9-1 looks like BBT hybrid		
	8184	ing. ht. (tall)		
842	B5617A4-38-2-3 Rex/2 x Pt. 183,331	8-31 short dit looks like BBT high		43
	8206	uniform		
843	B5617A5-1-3-3 Rex/2 x Pt. 183,331	8-29 looks like BBT high		
B589A21-97 BBT 50/2 x G. Rose	8212 3553	ing. ht.		
844	B5617A20-4-24 Rex/2 x Pt. 183,331	8-30 looks like BBT high		
	3556 8242	ing. ht.		
	B589A21-104 BBT 50/2 x G. Rose			

4T			GMS/plot				
$\frac{7}{7}$		$\frac{55.4}{68.7}$	593	2372	14.6		I
$\frac{21}{19}$		$\frac{62.6}{69.5}$	228	912	5.6		I
$\frac{31}{31}$		$\frac{43.9}{73.0}$	446	1784	11.0		I
$\frac{21 \frac{1}{2} 24}{51}$		$\frac{65.9}{70.8}$	788	3152	19.5		I
$\frac{7}{42}$		$\frac{62.4}{70.2}$	815	3260	20.1		I
$\frac{27 \frac{1}{2} 28}{10}$		$\frac{59.2}{69.6}$	872	3488	21.5		I
$\frac{20}{23}$		$\frac{60.0}{69.7}$	822	3288	20.3		I
$\frac{22 \frac{1}{2} 25}{31}$		$\frac{57.4}{69.5}$	675	2700	16.7		I

		1st Hd.	Food Hd.	
X	BS89A21-111, BBT50/2 x G. Rose			
845	B5617A22-2-1-1 REX/2 x PT. 183,331	356/	looks like BBT type	51
X	q St. str Hd + H.B.	8270	uniform tail	
846	B5617A32-8-1-2 REX/2 x PT. 183,331	8-25	OK for origin, V. short ht, long tailing, looks good.	37
	8366			
847	B5617A32-34-1-2 REX/2 x PT. 183,331	9-21	OK for type	40
10-24	8369			
848	B5617A34-9-3-3 REX/2 x PT. 183,331		OK for type late	41
	8411			
849	REXORO CT. 1779		OK late	48
850	B5617A36-69-2-6 REX/2 x PT. 183,331		question origin?	32
	8424		V.V. Short HT.	
851	B5617A40-24-2-2 REX/2 x PT. 183,331	9/13		38
V.F. Hv. 10-14	8457			
852	B5617A43-3-1-2 REX/2 x PT. 183,331	9/9		43
Hv 10-16	8479			

GMS/PM

$\frac{24}{24}$	$\frac{42.1}{64.5}$	523	2332	14.4	I
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$\frac{14}{14}$	$\frac{59.3}{71.1}$	882	3528	21.8	I
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$\frac{16 \frac{1}{2}}{20}$	$\frac{64.7}{71.4}$	501	2004	12.4	I
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$\frac{12}{15}$	$\frac{56.1}{69.6}$	477	1908	11.8	I
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$\frac{14}{14}$	$\frac{62.4}{72.0}$	547	2188	13.5	I
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$\frac{8 \frac{1}{2}}{12}$	$\frac{59.7}{70.4}$	679	2716	16.8	I
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$\frac{15 \frac{1}{2}}{12}$	$\frac{64.9}{70.6}$	831	3324	20.5	I
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$\frac{16}{16}$	$\frac{60.8}{69.7}$	635	2540	15.7	I
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		1st Ht.	Full Ht.	Ht.
853	B5617A43-3-3-2 REX/2 X PT.183,331 8483	8-31		46
854	B5617A43-27-1-3 REX/2 X PT.183,331 Hv 10-16 8512	9/12 Lrg. kg		
855	B5617A44-4-3-1 REX/2 X PT.183,331 Hv 10-16 8519	9/14		44
856	B5617A44-4-4-1 REX/2 X PT.183,331 Hv 10-16 8523	9/10		41
857	B5617A44-6-1-1 REX/2 X PT.183,331 Hv 10-16 8532	9/10		40
858	B5464A1-33-1-2 Hyp Mix (202) X Red CP 231 866 8638	9-3 enrich + heart damage from storm		41
859	B5464A2-5-2-2 Hyp Mix (202) X Red CP 231 8668	9-4		45
860	B5464A2-5-2-4 Hyp Mix (202) X Red CP 231 8677	9/5		45

		GMS/plot			
$\frac{13+14}{15}$	$\frac{56.0}{68.9}$	831	3324	20.5	I
$\frac{9}{11}$	$\frac{62.4}{72.9}$	508	2032	12.5	I
$\frac{11+14}{14}$	$\frac{68.2}{71.5}$	547	2188	13.5	I
$\frac{11+15}{15}$	$\frac{58.0}{71.2}$	598	2392	14.8	I
$\frac{11+14}{16}$	$\frac{45.0}{68.1}$	491	1964	12.1	I
$\frac{10+15}{14}$	$\frac{59.2}{69.8}$	855	3420	21.1	L
$\frac{13+17}{23}$	$\frac{61.4}{71.9}$	520	2080	12.8	L
$\frac{21}{21}$	$\frac{54.6}{70.5}$	513	2052	12.7	L

		1st Hk.	Full Hk.	
861	B5464A2-5-4-4 HyB Mix (202) X Red CP-231 8707	9/7		40
862	B5464A2-5-5-5 HyB Mix (202) X Red CP-231 8742	9/7		40
863	B5464A2-5-5-5 HyB Mix (202) X Red CP-231 8752	9/8		44
864	B5464A2-21-6-1 HyB Mix (202) X Red CP-231 8842	9-3		46
865	B5464A2-29-3-1 HyB Mix (202) X Red CP-231 Hv. 9-22 8847	8-20 P-29 avg 7 earhest	9/25	41
866	B5464A2-90-1-1 HyB Mix (202) X Red CP-231 Hv. 9-22 8876	P-12 P-20 v tall, severe shattering in storm Carla		47
867	B569A2-3-1-1 B55-P512 X T.P. Dwarf 9214	late		39
868	B569A2-12-2-2 B55-P512 X T.P. Dwarf 9218	late		37

%			GMS/PLANT			
12 to 19 24		44.6 67.9	453	1812	11.2	L
11 to 14 15		46.0 71.6	576	2304	14.2	L
13		51.2 72.4	690	2760	17.0	L
25 27		59.0 68.9	513	2052	12.7	L
learning (945) 81 82		43.4 63.3	512	2048	12.6	H
40 (945) shading 37		54.3 67.8	834	3336	20.6	H/I
12		52.0 69.0	289	1156	7.3	L
8		62.5 72.8	412	1648	10.2	L

654 gm of gdt.

		1st Ht.	Full Ht.	Ry	Ht.
869	B569A2-12-3-1 B55-8512 X T.P. <i>Duroy</i> 9221	<i>lat</i>			38
870	REXORO CI. 1779	<i>lat</i>			47
871	C 5144-9, REC. 13 X LGT. D.F. 9747	8-30 <i>1</i>			42
872	B571A1-43-2 PI. 245,936 XB5117A1-14-2 9782	8-30 <i>1</i> good interned bet type, flop drop			46
873	Stg 534571, REXARK X CENTURY <i>Hv. 9-22</i> 9665	8-18 pure lodging good CP type	8-26	9/22	41
874	B55247A50-13-1 REX/B X CI. 9/22 <i>Hv. 9-22</i> 9603	MIXTURE SOWN 8-25 Tail, wk	9-4	9/26	51
875	B55247A36-5-1 REX/B X CI. 9/22 <i>Hv. 9-22</i> 9570	8-26 Tail wk stem	9-4	9/26	52
876	Stg 534571 REXARK X CENTURY <i>Hv. 9-22</i> 9665	8-18 good CP type, 1 boy	8-25	9/22	48
		MIXTURE SOWN			

% Ridge		GMS./PLOT			
18	48.6 67.4	390	1560	9.6	L
12	65.4 73.6	351	1404	8.7	I
11 to 14 8	59.0 70.4	1057	4228	26.1	I
15 to 16 19	58.4 68.0	909	3636	22.4	I/L
90 (9-15)	63.2 68.1	785	3140	19.4	H/I
59					
50 (9-15)	51.7 68.6	803	3212	19.8	I
6					
Heavy (9-15)	53.8 68.1	846	3384	20.9	I
11					
Heavy (9-15)	64.4 68.8	880	3520	21.7	I/H
56					

		Lat H.	Full H.	
877	B5617A40-24-2 REX/2 X Pt. 1P3331 3005	9/81	9/17	42
		sign. mat.		
878	B5617A43-12-3 REX/2 X Pt. 1P3331 3007	hit		41
879	B561A3-22-2-19-2 B55-8512 X REX. 9078	uniform hit, shorter & earlier than the photo that follow		43
	normal for hit			
880	B561A3-22-6-19-4 B55-8512 X REX. 9082	uniform hit,		45
	normal for hit			
881	B561A3-25-5-19-2 B55-8512 X REX. 9105	uniform hit		47
	normal for hit			
882	B561A3-33-3-18-30 B55-8512 X REX. 9114	weight, sign		
	normal for hit			
883	B561A3-37-1-18-30 B55-8512 X REX. 9124	Uniform		43
	normal for hit			
884	B561A3-38-3-18-29 B55-8512 X REX. 9132	weight hit (sign)		
	normal for hit			

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GHS/PL08

$\frac{9}{9}$	$\frac{62.4}{71.2}$	714	2856	17.6	I
$\frac{19}{19}$	$\frac{64.8}{71.7}$	468	1872	11.6	I
$\frac{25}{29}$	$\frac{63.7}{68.8}$	786	3144	19.4	I
$\frac{19}{20}$	$\frac{64.8}{69.6}$	891	3564	22.0	I
$\frac{40}{33}$	$\frac{65.2}{70.5}$	924	3696	22.8	I
$\frac{38}{32}$	$\frac{63.8}{70.2}$	904	3616	22.3	I/A
$\frac{37640}{37}$	$\frac{61.2}{68.8}$	742	2968	18.3	I
$\frac{15}{15}$	$\frac{61.6}{69.2}$	799	3196	19.7	I

		1st Ht.	Full Ht.	
885	B56/A3-47-4-3 B55-8512 X Rex. <i>normal for</i> 9150	8-31		47
886	B56/A3-53-4-1 B55-8512 X Rex. <i>normal for</i> 9173	9-1 Rex grain type, fl earlier than BBT50 interned ht		43
887	C.P. - 231 CI. 8993 Hu. 9-22	8-22 good CP plot considerable tailing from "Carla"	8-30 9/21	46
888	B548/A2-40 CP-231 X (BBT X 4010) 9226	9-1 like 889 but gold hulls		43
889	B548/A2-40 CP-231 X (BBT X 4010) 9228	8-28 shorter ht than CP, V very uniform ht. show hulls		43
890	B548/A21-1-1 T.P./2 X CP-231 <i>Dwarf</i> 9242	late 2 rows		32
891	B548/A21-1-1 T.P./2 X CP-231 <i>Dwarf</i> 9243	late 2 rows		32
892	CI. 9402 SEL. NAT. CROSS 9275	8-29 med short ht V good		43

		GHS/PLS			
$\frac{32}{39}$	$\frac{65.7}{70.4}$	774	3096	19.1	I/A
$\frac{13}{13}$	$\frac{61.9}{72.2}$	691	2764	17.1	I/L
$\frac{56}{56}$	$\frac{58.3}{67.4}$	885	3540	21.9	H
$\frac{45650}{42}$	$\frac{61.3}{68.9}$	993	3972	24.5	H/I
$\frac{56}{56}$	$\frac{65.4}{69.9}$	991	3964	24.5	I/H
$\frac{66669}{76}$	$\frac{52.5}{66.3}$	184	736	4.5	H
$\frac{76}{76}$	$\frac{64.0}{68.8}$	548	2192	13.5	H
$\frac{16}{16}$	$\frac{48.6}{66.6}$	572	2288	14.1	I

(Some were
mist)

		1st Hk.	Full Hk.	
893	CI. 9402 SEL. NAT. CROSS 9281	8-26	9-2	44 stream hulls, otherwise much like CI 9402
894	CI. 9402 SEL. NAT. CROSS 9311	8-26	9-2	46 like 893
895	X 225-X-231-3-1 IRRAD. BBT-50 9322	8-30		43 sl shorter let & sl later than 893 & 894, V good
896	B563A1-7-3 B55-8512 X BBT-50 9525	8-25	9-3	34 flaps have a tendency to drop but not all are down, why looking
897	B563A1-11-1 B55-8512 X BBT-50 9532	9-4		30 Erect flaps, stream hulls damaged by storm.
898	B563A1-11-2 B55-8512 X BBT-50 9533	9-4		32 Storm damage
899	B563A1-14-1 B55-8512 X BBT-50 9538	8-28		28 Erect flaps use as parent for erect character
900	B563A1-19-2 B55-8512 X BBT-50 9549	8-24	9-1	34 7 large tend to drop give it, but looking some hang long peduncle or emerged from flag by consid distance

V-F
ant
great

"

V-F

Dwarf

Dwarf

Dwarf

Dwarf

Dwarf

2 logs		Gms./pot				
<u>12</u>	<u>51.9</u> 69.0	917	3668	22.6		I
<u>12</u>	<u>50.4</u> 69.2	909	3636	22.4		I
10 (9-15)						
<u>19</u>	<u>53.4</u> 68.7	834	3336	20.6		I
<u>79 to 82</u> 80	<u>61.6</u> 67.9	<u>870</u>	3480	21.5		H/I
<u>77 to 80</u> 58	<u>44.4</u> 65.8	552	2208	13.6		H/H
<u>70 to 74</u> 60	<u>48.8</u> 66.4	579	2316	14.3		H/H
<u>25</u>	<u>53.4</u> 66.2	725	2900	17.9		I
<u>75 to 79</u> 80	<u>59.9</u> 67.2	784	3136	19.4		H

51

- | | | Instr. | Field Notes | |
|-----|--|--------|------------------|----|
| 901 | ST ₉ 573224
REXARK X Pt. 184675 | 9-1 | nk strain | 5c |
| | 9658 | | | |
| 902 | ST ₉ 573224
REXARK X Pt. 184675 | 8-24 | 9-1
nk strain | |
| | 9663 | | | |
| 903 | CRO. 4756
R/PALT X R. F/G | 8-24 | 9-1
nk strain | |
| | 9671 | | | |
| 904 | CP-231 SEL.
(R PLANTS) | 8-23 | 8-31 9/24/4 | |
| | 9674 | | | |
| 905 | B55233A12-7-22
REX _{1/2} X BBT-50 | 9-2 | | 48 |
| | 9684 | | | |
| 906 | B55233A13-4-3-1
REX _{1/2} X BBT-50 | 9-4 | | 46 |
| | 9712 | | | |

Bledge		Gms/plot			
60 (9-15) 41 44 no yield cut for seed	$\frac{59.5}{68.8}$	784	3136	—	H/I
90 (9-15) 5 to 67 46 no yield cut for seed	$\frac{51.4}{65.5}$	1056	4224	—	I/H
70 (9-15) 72 no yield cut for seed	$\frac{59.1}{69.4}$	956	3824	—	H
80 (9-15) 48 to 49 59 no yield cut for seed	$\frac{58.3}{66.5}$	935	3740	—	H/I
17	$\frac{64.2}{71.5}$	839	3356	20.7	I
13		624	2496	15.4	I

BLAST SELS. + GYNGR. IV & OTHER SELS.

BLK. 14 E. Sown 4-27 ✓

			1st Hl.	Full Hl.	Ht.
911	CALORO	101	7-30	8-6	41
HV. 9-6	CI. 1561-1	209	7-29	8-4	44
(61)			7-30		43
	(61) (1958)	Poor stands			
912	PI 215,936	102	7-30	8-6	44
HV. 9-6		210	7-29	8-4	44
(64)			7-30		44
V.F.	(BR. 50)				
913	STg 567006	103	8-7	8-14	47
HV. 9-14		211	8-6	8-14	51
(63)			8-7		49
	(5563)				
914	ASAHI	104	8-6	8-14	41
HV. 9-14		212	8-6	8-13	43
(65)			8-6		42
	(B58-72)				
			POOR EMERGENCY		
915	LACROSSE	105	7-26	8-5	46
HV. 9-6	CI. 8985	213	7-27	8-5	47
(68)			7-27		47
	(57)				
916	STg 567916	106	8-1	8-7	46
HV. 9-6		214	7-31	8-6	45
(66)			8-1		46
	(STg 66)				
917	STg 567989	107	7-30	8-7	44
HV. 9-6		301	7-31	8-7	43
(67)			7-30		44
	(5567)				
918	CI. 9458	108	8-14	8-23	48
HV. 9-15		302	8-14	8-22	46
(75)			8-14		47
	(STg 75)				

all seeds in group IV
were grown here, except,
unless # 62

Seed. cul. Gms/plant lbs/A Bbl./A.

69.8/74.4 43 L 600
443
1043 2086 12.9

70.8/72.9 27 L 1220
1033
2253 4506 27.8

90/90 43 L 1067
1118
2185 4370 27.0

67.1/73.7 27 L 752
752
1504 3008

60.3/68.5 60 L 613
760
1373 2746 17.0

65.9/72.1 42 L 902
976
1878 3756 23.2

66.4/71.2 37 L 1030
1102
2132 4264 26.3

60.0/68.4 42 L 974
1007
1981 3962 24.5

* poor stand

			1st Hd.	Full Hd.	Ht.
919	CI. 9454	109	7-30	8-6	51
Hv. 9-6	(69)	303	7-30	8-6	51
	(Sty. 69)		7-30		51
920	CI. 9367	110	7-31	8-8	48
Hv. 9-6	(70)	304	7-29	8-7	48
	(Sty. 70)		7-30		48
			Says on MIX.		
921	ARK ROSE	111	8-8	8-15	52
Hv. 9-14	(71)	305	8-8	8-15	54
	(BSB-64)		8-8		53
922	CAL ROSE	112	7-29	8-8	47
Hv. 9-5	(72)	306	7-28	8-7	46
	(BSB-62)		7-29		47
			poor stand		
923	ST. 575181	113	8-14	8-22	50
Hv. 9-15	(73)	307	8-14	8-22	51
	(Sty 73)		8-14		51
924	CI. 9456	114	8-17	8-26	50
Hv. 9-15	(74)	308	8-18	8-26	51
	(Sty 74)		8-18		51

	Ind.	Curb	Gm/Alot	Sh/H	BH/H
68.8/ 71.6	41	L	1073 1158 2231	4462	27.5
67.4/ 70.6	51	L	1102 1107 2209	4418	27.3
90 66.9/ 72.4	34	L	720 838 1558	3116	19.2
70.2/ 72.3	41	L	527 488 1015	2030	12.5
68.1/ 71.4	45	L	943 1162 2105	4210	26.0
65.8/ 71.4	46	L	1104 1134 2238	4476	27.6

			wt 164	Full 164	47
931	CF 9496 BLUE ROSE SEL. Cp. 60477 Cytr (76) (76)	201 309	8-15 8-15	8-22 8-23	54 56
932	BLUE ROSE B. 1940 CI 1962 (59 TR)	202 310	8-14 8-14	8-21 8-22	55 55
933	ACADIA B. 1940 CI 1988 (59 TR)	203 311	8-1 8-2	8-8 8-10	54 52
934	TOJUTLA (1959)	204	8-2		53
935	MEX. #1 10755 (A+B) Hv 8-29 Blown Down (A) (1960)	205 313	8-1 8-1	8-8 8-8	56 54
936	MEX. #2 10758 (1960)	206 314			
937	MEX. #4 10765 (1960)	207 401	9-4		
938	MEX. #2 10768 (1960)	208			

Hard type grain

LIKE BFT-50 GROWTH

Toj. TYPE GROWTH

no yield data

Toj. Type grain

Tojutla type

Toj. Type grain

300
 Lodging HU 6H/Plot 202/A 3W/A

42
 40 (9-14) 9-15 ~~60.5~~ 1088
 100 (9-14) 9-14 ~~72.7~~ 1137
 2225 4450

70 (9-14) 9-15 71.0 1085
 100 (9-14) 9-14 73.0 1094
 36 2179 4258

25 73.4 1211
 75.6 1081
 2292 4584

100% 8-28
~~51.2~~
~~68.8~~ and her

100% (8-28)
 60 (8-28) 51.2 599
 10 68.8 691
 1290 2580
 645

100% (8-28)
 60 7-14 ~~34.9~~
 62.3

100% (8-28)
 60 (9-14) 32.0 605
 23 62.3 2420

100% (8-28)

			Lab H/L	Field H/L	H/L
939	MEV. # 10774 Hu. 9-14 (1960)	402	8-13	8-20	58
			Fortuna type grain Bloss. Stage by growth.		
940	MEV. # 10777 (1960)	312			
			50% type		
941	CI. 5309 Hu 8-14 (BS9-18,877)	403	7-23	7-29	57
942	CI. 8970(P) and for seed 10-5 (BS9-18,878)	404	6-24		
			BIRD DAMAGE HIGH		
943	CI. 8970(S) and for seed 10-5 (BS9-18,380)	405	6-24		
			BIRD DAMAGED		
944	PI. 180,061 Hu. 7-31 (BS9-18,381)	406	7-8		
			Some bird damage. Learning		

92
Lodge

100 (9-14)

18

52.5 / 73.8 880

3520

880

100 (9-14)

not too

040

24
glut

47.6 / 65.0 319

1276

140

100%

DESTROYED
BY BIRDS

123 ✓

492

540

29
100%

50.8 / 63.3 180

720

600

DESTROYED
BY BIRDS

13

37.2 / 61.0

354

1416

1440

7-19 Lodge 7-27

951	PI. 201,902 Hv. 8-11- (BSP-123P3)	407	7-24	8-1	
952	CI. 9155 MO. R-500 Hv. 8-21 (1956SD)	408	7-23	8-1	46
953	LACROSSE CI. 8985 Hv. 9-14 (1956SD)	409	7-25	8-3	52
954	CI. 9075 Hv. 8-29 out gdt. (1956SD)	410	8-2	8-11	64
955	FORTUNA CI. 1344 Hv. 9-6 (1956SD)	411	8-6	8-15	59
956	CI. 9249 Hv. 9-6 out gdt. (1956SD)	412	8-4	8-11	46
957	CALORO CI. 1561-1 Hv. 8-30 (1956SD)	413	7-29	8-5	45
958	CI. 9045 Hv. 8-29 out gdt. (1956SD)	414	7-29	8-6	55

90
Lodge
100
8-7

6
111

41.3
65.8

GMS./PLOT

435

1740

948 gms of yd.

77

308

50

41.8
68.2

545

2180

90% (8-28)

8

52.6
70.3

757

3028

50% (8-28)

4 not here

35

44.8
65.7

849

3396

29

73.0
76.6

809

3236

17

50.4
69.8

806

3224

959

960

961

962

963

964

They just died

or Scott just didn't plant them.

HIGH N. - VARIETY STUDY

BLK. 13 E.

			1st Ht	Full Ht	Ht
971	B581A6-181	101	8-11	8-21	44
	(P231/3 X BBT) ₂ X PT. 215,936	203	8-10	8-19	42
		312	8-10	8-20	41
	(3783-84)	408	8-11	8-19	41
972	B581A6-302	102	8-13		51
	(P231/3 X BBT) ₂ X PT. 215,936	210	8-13	8-22	44
		307	8-13	8-21	50
	(3828)	412	8-12	8-22	45
973	B572A3-48	103	8-12	8-21	44
	PT. 215,936 X CT. 9214	205	8-11	8-20	38
		314	8-12	8-21	43
	(4521-22)	401	8-12	8-21	38
974	B5711A1-18-5	104	8-14	8-29	42
	B57-10,966 X PT. 215,936	213	8-15	8-28	44
		306	8-14	8-30	50
	(4559)	413	8-14	8-25	44
975	B5711A1-29	105	8-11	8-21	48
	B57-10,966 X PT. 215,936	201	8-11	8-20	40
		303	8-12	8-21	49
	(4571-75)	410	8-11	8-21	43
976	B5711A1-32	106	8-10	8-21	42
	B57-10,966 X PT. 215,936	207	8-10	8-20	46
		313	8-11	8-21	50
	(4581-84)	403	8-10	8-20	46
977	B5711A2-20	107	8-9	8-18	44
	B57-10,966 X PT. 215,936	206	8-7	8-18	42
		310	8-10	8-20	44
	(4606, 7, 8, 10-11)	405	8-7	8-18	42
978	B5711A2-42	108	8-10	8-18	46
	B57-10,966 X PT. 215,936	202	8-8	8-18	40
		308	8-10	8-20	46
	(4635-36)	407	8-10	8-18	41

mill B & C Series AC 9/15/98

	120 N	80 N	GM/PA	MA/A	BM/A	
0	9-14		830	3254	20.1	14
Lab. Shutter	9-14	65.6/70.5	971		I	
100	9-15	62.2/69.8	797			12
0	9-14		971	3884	23.9	
40	9-14		1010	4330	26.7	
0	9-14	62.4/69.5	740		I	12
80	9-15	61.2/68.9	1155			13
0	9-15		973	3426	21.1	
Lab. Shutter						
50	9-14		1419	5658	34.9	
0	9-14	46.6/74.4	1061		b	6
0	9-14	53.0/74.6	1410			16
0	9-14		950	4022	24.8	
Shutter			4840		21.7	
	9-14		932	4080	25.2	
0	9-14	52.2/71.1	734		b	12
80 MIXTURE	9-15	53.7/69.3	1108			12
0	9-15	Sup. data	875	3218	19.9	
Shutter		OL MIX.				
50	9-14		899	3850	23.8	
0	9-14	57.9/69.2	444		I/A/L	68
80	9-14	63.2/69.6	1026			65
0	9-14		700	2288	14.1	
Shutter						
50	9-14		907	3386	20.9	
0	9-14	67.4/71.3	618		L	43
60	9-14	64.0/71.0	786			47
0	9-14		728	2692	16.6	
Shutter						
0	9-14		985	3842	23.7	
0	9-14	64.3/70.2	835		I	10
50	9-14	63.9/70.5	936			9
0	9-14		930	3530	21.8	
Shutter						
Drum	9-14		1087	4214	26.0	
0	9-14	66.6/71.4	741		I/L	14
90	9-15	66.5/71.1	1020			16
0	9-14		780	3042	18.8	

			1st Hk.	Full Hk.	Ht.
979	B573A1-2	109	8-12	8-21	48
	PT 215,936 X CT. 9402	212	8-11	8-21	44
		311	8-11	8-21	48
	(5139-41)	414	8-11	8-20	43
980	B573A4-20-6	110	8-14	8-21	47
	PT. 215,936 X CT. 9402	209	8-13	8-21	41
	<i>In original microfilm</i>	301	8-13	8-21	48
	(5284)	404	8-12	8-21	44
981	BLUEBONNET. 50	111	8-27	9-4	51
	CT. 8990	208	8-27	9-4	48
		305	8-29	9-5	54
	(FD)	409	8-27	9-5	46
982	B5580A1-15-52	112	8-20	8-29	43
	CP-231 X SLO-17	214	8-21	9-4	37
	<i>14 v. 9-29 In original microfilm</i>	304	8-21	9-1	43
	(7552-53)	411	8-18	9-3	37
983	B5617A1-41-1-3	113	9-4		45
	REX/2 X PI 183331	211	9-4		43
		309			42
	(8117-18-19-21)	402	9-4		42
984	CP-231	114	8-14	8-23	51
	CT. 8983	204	8-13	8-21	49
		302	8-14	8-21	55
	(SANDWAL)	406	8-13	8-21	48
					51

AC
BD

AC
BD

20d

% ledge	HV.		Gm/plg	Mr./A	Ble./A
---------	-----	--	--------	-------	--------

20	9-28		1211	4964	30.6
----	------	--	------	------	------

9-28 $\frac{64.2}{70.4}$

984

L/I

20

90

9-15 $\frac{63.1}{70.4}$

1271

25

0

9-15

837

3642

22.5

9-28

1272

4664

28.8

9-15

$\frac{67.2}{71.6}$

937

L

30

9-28

$\frac{66.4}{71.2}$

1060

45

9-28

1025

3924

24.2

9-28

837

3448

21.3

10-5

$\frac{56.8}{70.4}$

687

I

19

10-5

$\frac{61.6}{71.2}$

887

20

9-28

771

2916

18.0

one of the best in best, extremely short bit in all series
1, sturdy, Best shown in best.

$\frac{50.7}{65.8}$

1013

3784

23.4

$\frac{50.6}{63.4}$

816

I

59

879

70

984

3600

22.2

10-5

234

914

5.6

10-5

—

I

50

10-5

$\frac{54.4}{70.2}$

223

leaves brownish green in all

293

1172

7.2

series, yellow. Most wood plate

9-28

873

4300

26.5

0

9-15

$\frac{65.0}{68.9}$

811

H

190

9-15

$\frac{64.4}{68.2}$

1277

0

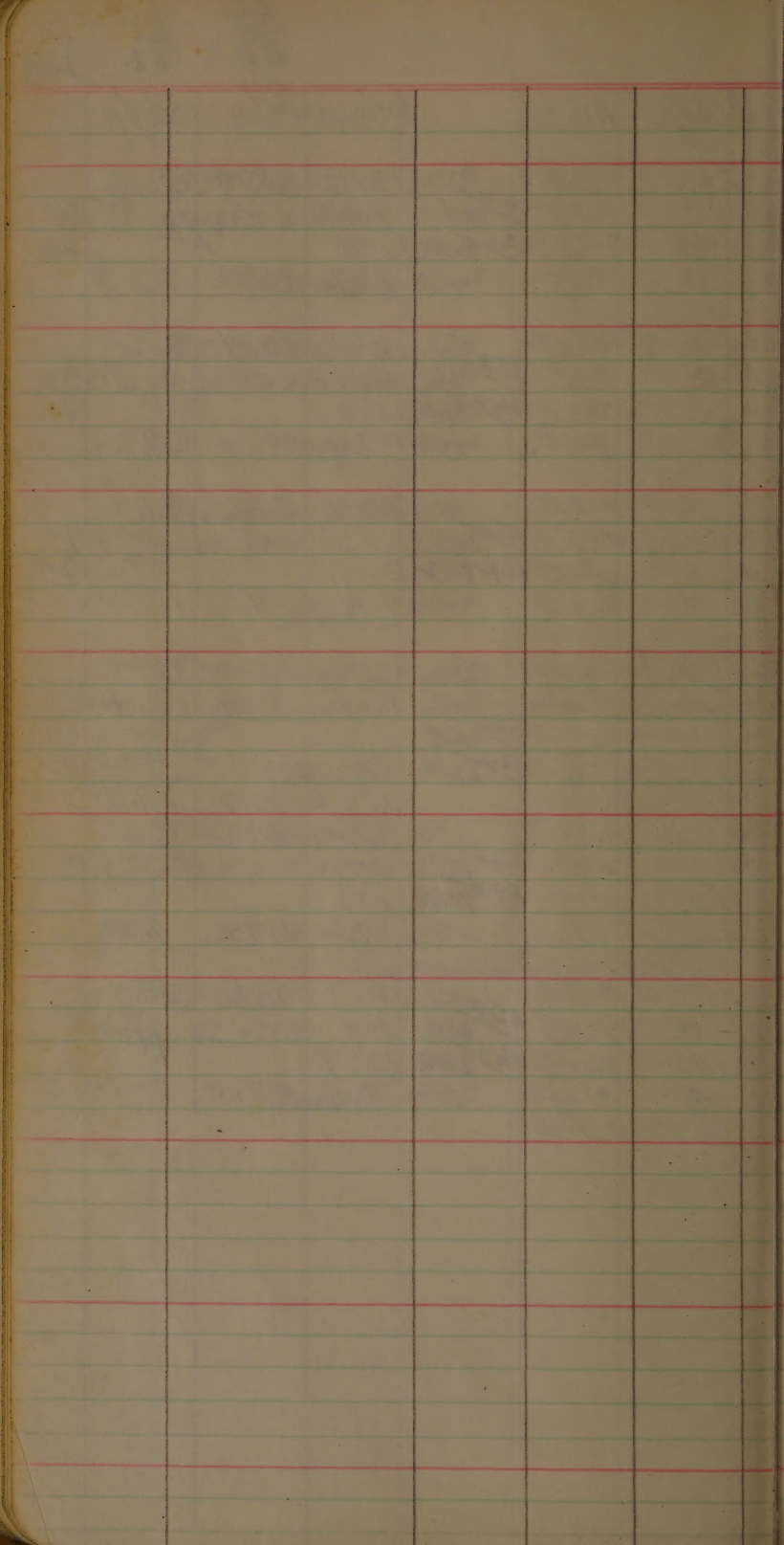
9-15

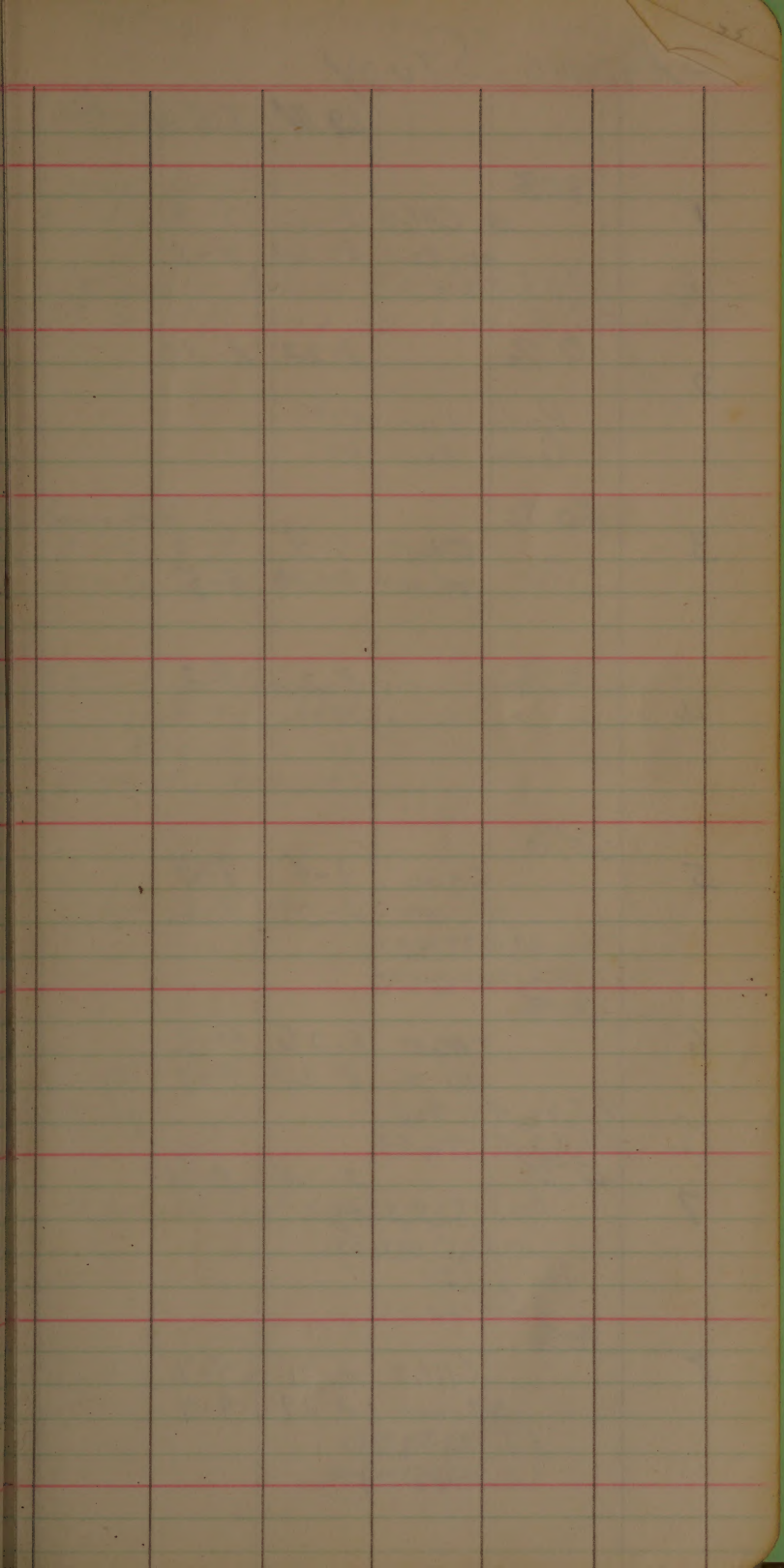
848

3318

20.5

shattered beds.





SHADING STUDY

1st Hk. Full Hk.

1

30%

IN. CAGE

8-26

9-4

gd row

8-24

9-1

Boi
Can

56, 55, 56, 55
56, 55

0%

8-22

8-30

2

9-25

Border Rows

41"

Center Rows

42"

3

60%

CAGE

9-4

9-9

gd row

8-24

9-5

4

0%

8-26

9-3

5

60%

CAGE

9-4

9-9

gd row

8-29

9-6

Boi 40, 40, 37, 39, 37

Can 41, 44, 46, 44, 40

30%

6

CAGE

8-26

9-3

gd row

8-24

9-1

Boi
Can

47, 46, 49, 46, 47

54, 52, 50, 46, 53

5 1/2' logs
Hv 9/29

7

0%

8-24

8-31

Boi 51, 52, 52, 53, 54

Can 53, 53, 54, 56, 53

Hv 9/29

1 1/2' logs

8

30%

CAGE

8-31

9-7

gd row

8-29

9-4

Boi 38, 37, 40, 37, 36

Can 42, 35, 36, 42, 49

Heading is retarded in leafing areas

Lodging

some lodging
lodged

to 'badly' lodged to harvest
9/29 in 14 rows so harv. all together

leaning badly
(F 30)

severely lodged (cage removed 9/15)

(streak of leaning from center of plot to
plot #3 heading delayed in leaved
area)
severely lodged

Hx 10-6
5 1/2 rows

1/2 lodged (not severe)

Hx 10-6

		1st Hl.	Full Hl.
9	0%	8-27	9-3
	Bo 35, 36, 37, 37, 36		
	Co 39, 41, 38, 34, 40		
10	60%		
	CAGE	8-30	9-5
	gd. run	8-25	9-1
	Bo 46, 46, 50, 51, 51		
	Co 51, 48, 51, 47, 36		
11	30%		
	CAGE	8-29	9-4
	gd. run	8-25	8-31
	Bo 57, 55, 54, 50, 53		
	Co 51, 55, 53, 51, 53		
12	60%		
	CAGE	9-3	9-10
	gd. run	8-25	9-2
	Bo 52, 57, 55, 51, 54		
	Co 49, 52, 55, 53, 56		
13	0%	8-24	8-31
	Bo 54, 55, 51, 54, 56		
	Co 56, 55, 52, 53, 56		
14	60%		
	CAGE	8-31	9-5
	gd. run	8-25	9-2
	Bo 50, 50, 51, 48, 51		
	Co 51, 49, 50, 49, 54		
15	30%		
	CAGE	8-31	9-5
	gd. run	8-24	9-3
	Bo 41, 40, 39, 40, 35		
	Co 37, 36, 38, 36, 39		
16	0%	8-25	9-4

17

0%

Ind Ml

Tnd Ml

8-24

9-30

Bo 45,44,43,42,41

Co 45,44,43,42,41

18

60%

CAGE

9-3

9-8

gd. row

8-30

9-4

19

30%

CAGE

8-26

9-3

gd. row

8-25

9-1

Bo 51,45,47,43,49

Co 49,47,46,42,46

20

0%

8-28

9-5

Bo 37,42,39,36,39

Co 38,38,36,36,39

21

30%

CAGE

8-26

9-2

gd. row

8-25

9-1

Bo 47,48,47,43,44

Co 46,50,45,45,48

22

0%

8-28

9-2

Bo 41,37,41,33,37

Co 34,36,38,35,37

23

60%

CAGE

8-29

9-4

gd. row

8-25

9-2

24

0%

8-25

9-3

Hv 9/29

cage blown over
(plot should not be used)

Hv 9/29
6 ft

Hv 9/29

cage blown over
little damage to plot
Hv 9/29
5 1/2 ft rows

Hv 10-6
glassy spot

cage blown over
(plot should not be used)
some lodging

some leafing
severely lodged

25

60%

CAGE
gd. room8-31
8-259-7
9-3

26

30%

CAGE
gd. room9-2
8-309-5
9-4Bo 41, 36, 37, 37, 37
Co 137, 38, 37, 40, 36

27

30%

CAGE
gd. room8-27
8-259-3
9-1

28

0%

8-23

8-30

Border 53"
Center 52"

29

60%

CAGE
gd. room9-3
8-30

9-6

Bo 33, 35, 38, 38, 36
Co 135, 34, 39, 39, 39

0%

8-25

9-1

30

Bo 43, 41, 39, 36, 39
Co 41, 39, 41, 41, 36

a little leaching
(drifting of soil. bsp)
severely lodged
cage was removed after being
blown over

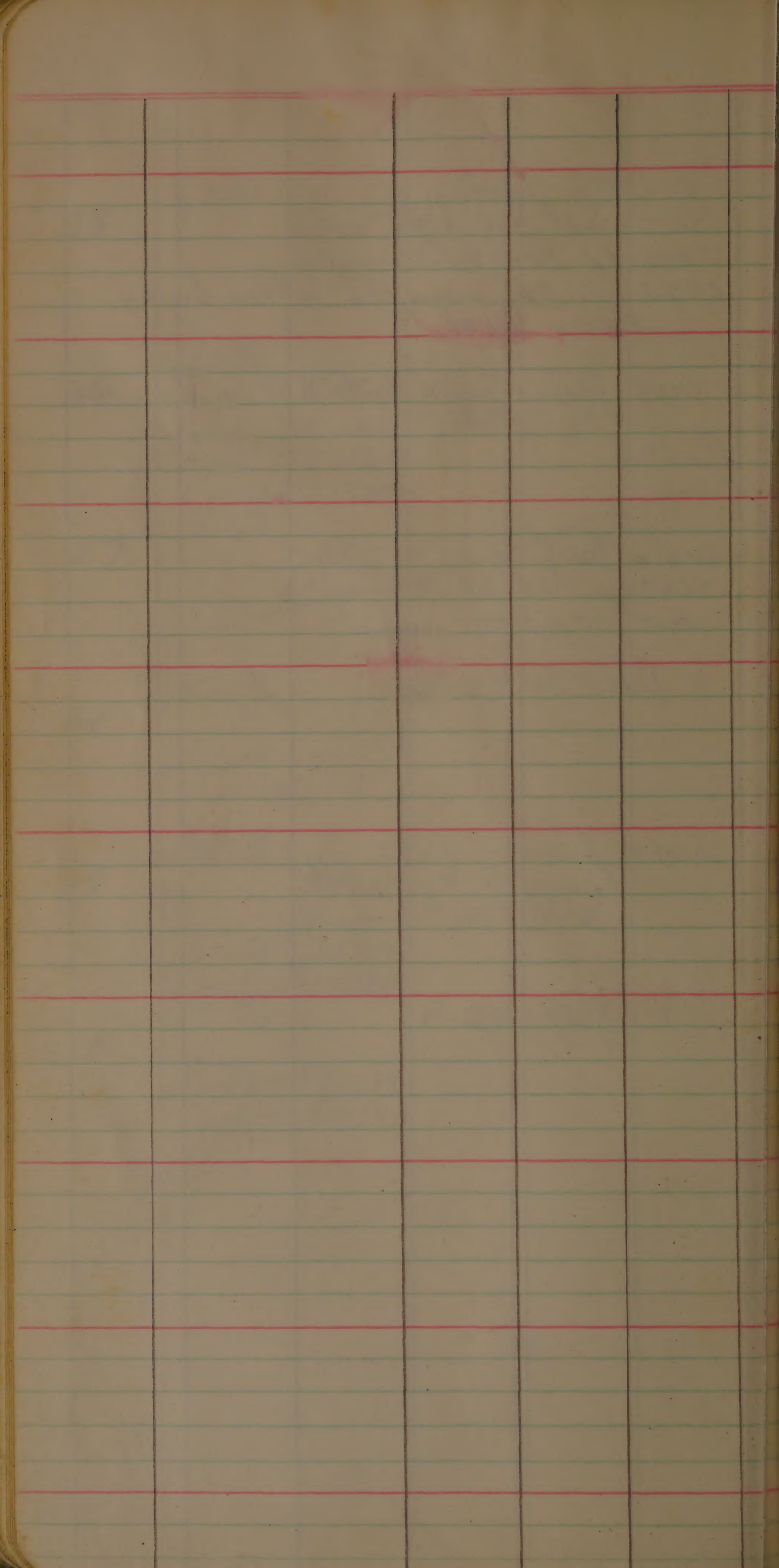
cage blown over but little damage
to plot
Hy 10-6

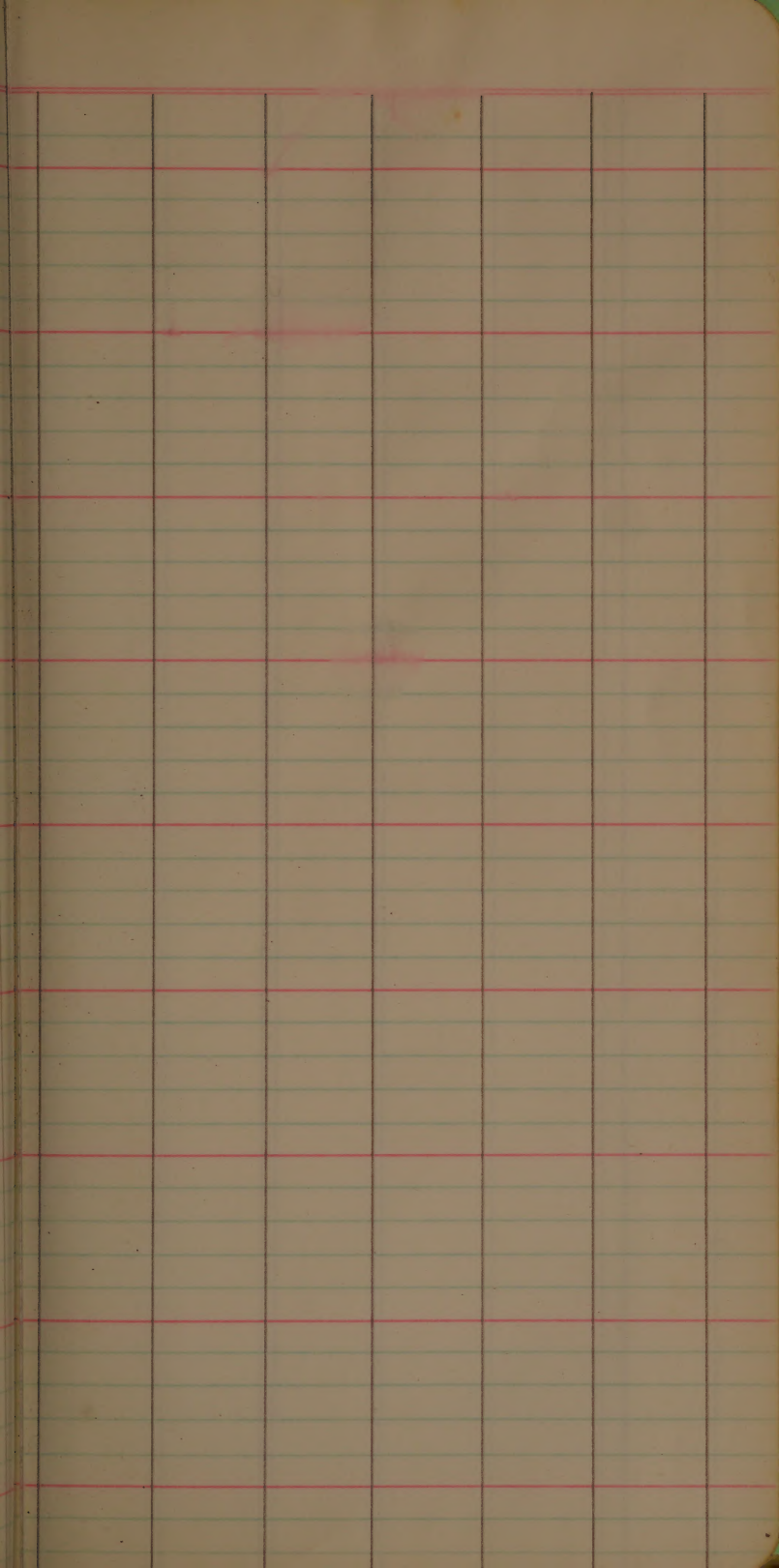
some leaching
severely lodged
cage removed

Hy

cage blown over but little
damage to plot
Hy 10-6

Hy 9/29





982, Grass with short
flop type

S.N.P. gdc. East
(or of 7-28)

620

650

637

672

675

684

692

712

714

716

784 to 789 are not correctly
identified

Is 831 the mia type B88 from Liskens
sels to advance

12228
2 Blockers
574A
100000
Jan

25 13

650

602

653

665 no chalk

697

702 for Var-Fert

705 needle rice

733 shot-gr.

735 High N

737

768

769

770

501+02(1-1)

506(1-15)

507(1-25)

511, 12+13(1-32)

515(1-39)

516(1-43)

518(1-45)

520+21(1-53)

525(1-66)

531(1-77)

542(575A1-8)

546(1-10)

548(1-13)

553 vs (1-21)

556(1-25)

558, 60, 61+62(1-26)

569(1-37)

580(1-48)

581+82(1-49)

587(1-57)

592(1-6)

593(1-6)

CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.
Size.....1/20 acre.

SOIL

Kind.....Prairie loam.
Position.....Somewhat rolling.
Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....
Disk.....Osborn.....Sharp.
Harrow.....U Bar.....Good.
Seeder.....Monitor.....Good.

SEED

Variety.....Variable.
Weight per bushel.....Variable.
Source.....Variable.
Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation :

1. Disked (lapped half).....4-6-'08.
2. Disked (lapped half).....4-10-'08.
3. Harrowed.....4-10-'08.
4. Harrowed.....4-27-'08.
5. Seeded.....4-27-'08.
6. Harrowed.....4-27-'08.

SEEDING

Manner.....Drilled.
Date.....4-27-'08.
Rate.....3 bushels per acre by weight.

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

----- **TEST OF** -----, 19-----

CONDITIONS OF EXPERIMENT

PLOT

Location-----

Size-----

SOIL

Kind-----

Position-----

Previous crop-----

NAME AND CONDITION OF MACHINERY

Plow-----

Disc-----

Harrow-----

Seeder-----

SEED

Variety-----

Weight per bushel-----

Source-----

Treatment-----

SEED BED

Preparation:

1. -----

2. -----

3. -----

4. -----

5. -----

6. -----

SEEDING

Manner-----

Date-----

Rate-----

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

		<u>Howley</u>	
		<u>Leaf</u>	<u>Pow</u>
15749	6056 2148	S-3	1
516	CI9459 x CI9198 F3 Bulk	S-4	2
	S+R		
15750	PI 164910		
15751	6056 2149	S-3	0
517	CI9459 x CI9198 F5 Bulk	S-3	2
	S+R		
15752	6056 2151	S-3	1
518	CI9459 x CI9358 F4 Bulk	S-3	2
	S+R		
15753	6058 2152	S-2	0
519	CI9459 x CI9358 F4 Bulk	S-3	2
	S+R		
15754	6058 2154	S-2	1
520	CI9459 x CI9358 F4 Bulk	S-2	2
	R		
15755	PI 164910		
15756	B579A 2-45-57	S-1	1+
521	Bbt. 50x Gulfrose	S-1	
	R		

<u>Rever</u>		<u>Bealmont</u>		<u>Swanton</u>	
Leaf	Pen	Leaf	Pen	Pen	
S-1	6 0	731 S-2	0		00101
Pm Pm					
		S-4			00501
S-1	0 tr	S-1	0		00101
S-1	tr 1	S-1	tr	0	00101
S-1/2	0 1	S-1	0	0	00101
S-1/2	0	S-1/2	0	0	00101
S-1/2	0	S-1/2	0	0	00101
		S-4			00101
S-1/2		S-1/2			00101

		<u>Cowley</u>	
		Leag	Paw
15757	B589A4-11	S-3 S-2	0
522	Bbt. 50/2 x Gulfrose R		
15758	B589A4-23	S-2 S-2	0
523	Bbt. 50/2 x Gulfrose R		
15759	B589A4-63	S-2 S-2	0
524	Bbt. 50/2 x Gulfrose R		
15760	PI 164910		
15761	B589A5-23	S-3 S-3	0
525	Bbt. 50/2 x Gulfrose S+R		
15762	B589A21-25	S-4 S-3	tw
526	Bbt. 50/2 x Gulfrose S+R		
15763	B589A21-35	S-4 S-3	tw
527	Bbt. 50/2 x Gulfrose S+R		
15764	B589A21-40	S-3 S-3	tw
528	Bbt. 50/2 x Gulfrose S+R		

Rever	Beaumont	Beaumont
Loop	Loop	Loop
5-12	5-12	5-12
5-12	5-12	
5-12	5-12	
5-12	5-1	
	5-4	
5-12	5-1	
5-12	5-1	
5-12	5-1	
5-12	5-1	
5-12	5-1	

5-12

5-12

5-12

5-1

5-4

5-12

5-1

5-12

5-1

5-12

5-1

5-12

5-1

Cowling
leg Paw

PI 164910

15765

B589A21-44

S-4 0
S-3

15766

529 Bbt. 50/2 x Gulfrose

S+R

B589A21-45

S-3 1
S-3

15767

630 Bbt. 50/2 x Gulfrose

S+R

B589A21-52

S-4 1
S-3

15768

631 Bbt. 50/2 x Gulfrose

S+R

B589A21-56

S-3 1
S-2

15769

532 Bbt. 50/2 x Gulfrose

S+R

PI 164910

15770

B589A21-62

S-4 2
S-3

15771

533 Bbt. 50/2 x Gulfrose

S+R

B589A21-69

S-4 1
S-4

15772

534 Bbt. 50/2 x Gulfrose

S+R

<u>Rever</u>		Braumont	Guaydon
Leaf	Page	Leaf	Page
		S-4	
S-1/2		S-2	
S-1		S-1	
S-1/2		S-1	
S-1/2		S-1	
		S-4	
S-1/2		S-2	
S-1/2		S-1	

		Crowley	
		Leag	pon
15773	B589A21-75	S-4 S-4	0
535	Bbt. 50/2 x Gulfrose S+R		
15774	B589A21-86	S-4 S-3	tu
536	Bbt. 50/2 x Gulfrose S+R		
15775	PI 164910		
15776	B589A21-88	S-1 S-3	0
537	Bbt. 50/2 x Gulfrose S+R		
15777	B589A21-95	S-3 S-3	tu
538	Bbt. 50/2 x Gulfrose S		
15778	B589A21-97	S-1 S-4	tu
539	Bbt. 50/2 x Gulfrose S+R		
15779	B589A21-104	S-2 S-3	1
540	Bbt. 50/2 x Gulfrose S+R		
15780	PI 164910		

Rever	Loop	pan	Loop	pan	pan
S-1	-	S-1			

S-1	-	S-1			
-----	---	-----	--	--	--

		S-4			
--	--	-----	--	--	--

S-1	0	S-1			
-----	---	-----	--	--	--

S-1	1	S-1			
-----	---	-----	--	--	--

S-1	0	S-2			
-----	---	-----	--	--	--

S-1	0	S-1			
-----	---	-----	--	--	--

		S-4			
--	--	-----	--	--	--

		Rowley	Leag	Pow
15781	B589A21-111		S-4	x✓
541	Bbt. 50/2 x Gulfrose		S-3	
	S+R			

15782	B589A21-112		S-3	0
542	Bbt. 50/2 x Gulfrose		S-3	
	S+R			

15783	B589A24-28		S-3	0
543	Bbt. 50/2 x Gulfrose		S-3	
	S			

15784	B589A24-32		S-3	0
544	Bbt. 50/2 x Gulfrose		S-2	
	R			

Acena		Beaumont		Graydon
Loz	Pow	Loz	Pow	Pow
S-12	0	S-2		
S-12	0	S-1		
S-12	0	S-1		
S-12	0	S-12		

		Cowley	
		Gay	Pen
15809	B589A ³¹ 22 -16	S-1	tot
552	Bbt 50/2 x Gulfrose S+R	S tot	
15810	PI 164910		
15811	B589A31-39	S-2	0
553	Bbt 50 ₂ x Gulfrose S+R	S-1	
15812	B572A1-6-6	S-1	0
554	PI 215936 x CI 9214 R	S-1 ₂	2
15813	B572A1-6-13	S-1 ₂	1 _N
555	PI 215936 x CI 9214 R	S-1 ₂	2
15814	B572A2-7-3	S-1	0
556	PI 215936 x CI 9214 R	S-1-2	
15815	PI 164910		
15816	B572A2-10-6	S-3	0
557	PI 215936 x CI 9214 R	S-3	

Reeves	Beaumont	Gayden
Locy Pm	Locy Pm	Pm
S-12	S-12	
	S-7	
S-12	S-12	
S-12	0	0
S-12	0	0
S-12	S-12	
	S-7	
S-12	S-2	

			Crowley	
			Leaf	Flw
15817	B572A2-18-6		S-5	0
558	PI 215936 x CI 9214	S+R	VS-5	
15818	B572A3- ⁹ 26 4		S-4	0
559	PI 215936 x CI 9214	S+R	S-4	tw
15819	B572A3-26-1		S-2	1
560	PI 215936 x CI 9214	R	S-2	
15820	PI 164910			
15821	B572A3-43-4		S-4	tw
561	PI 215936 x CI 9214	S+R	S-4	3
15822	B572A3-47-3		S-2	2
562	PI 215936 x CI 9214	R	S-3	
15823	B572A3-47-10		S-3	2
563	PI 215936 x CI 9214	R	S-3	
15824	B572A3-47-12		S-3	0
564	PI 215936 x CI 9214	R	S-3	1

Reese	Boarumont	Shangtan
Leaf	Leaf	Leaf
Pow	Pow	Pow
S-2	S-1	

S-1

S-3

S-1/2 0

S-1/2

S-4

S-1/2 0

S-2

0

S-1/2 0

S-1

S-1/2 0

S-1

S-1/2 0

S-1/2

Cowley
604 P6W

15825 PI 164910

15826 B5711A1-8-2

S-2 0
S-1 3

565 B57-10,966 x PI 215936
S+R

15827 B5711A1-14-4

S-2 0
S-1 1+

566 B57-10,966 x PI 215936
S+R

15828 B5711A1-14-9

MS-1 0
S-tr 0

567 B57-10,966 x PI 215936
R

15829 B5711A2-20-5

S-1 0
S-1 0

568 B57-10,966 x PI 215936
R

15830 PI 164910

15831 B5711A2-42-3

S-2 0
S-2 0

569 B57-10,966 x PI 215936
S+R

15832 B579A3-5-16

S-3 0
S-2

570 Bkt. 50 x 64H rose
S+R

Reeves		Baumont		Burglar
Loop	Pen	Loop	Pen	Pen
		S-4		
S-1	0	S-1/2		
S-1/2	0	S-1/2		
0	0	A-0	0	0
0				
0	0	R-0	0	0
0				
		S-4		
S-1/2	0	R-0	0	
S-1		S-1/2		

		Cowley	
		Lay	pon
15841	B579A2-45-15-1	S-12	12
577	Bbt. 50 x Gulfrose	S-12	
	S+R		
15842	B579A2-45-6-8	R-0	0
578	Bbt 50 x Gulfrose	R-0	
	R		
15843	B579A2-45-7-10	R-0	0
579	Bbt. 50 x Gulfrose	R-0	
	R		
15844	B5617A4-2-1-1	S-4	
580	Rex/2 x PI 183331	S-3	
	S		
15845	PI 164910		
15846	B5617A4-38-1-1	S-3	
581	Rex/2 x PI 183331	S-3	
	MR		
15847	B5617A5-1-33	S-2	
582	Rex/2 x PI 183331	S-3	
	S+R		
15848	B5617A32-8-1-2	S-4	0
583	Rex/2 x PI 183331	S-3	
	R		

Recess	Loaf	pan	Loaf	pan	Loaf	pan
0			R-0			
6?						
S-1 ₂			R-0			
0			R-0			
S-1			S-1			
			S-4			
S-1 ₂			S-1 ₂			
S-1 ₂			S-1 ₂			
S-1 ₂			S-2			

			Cowley	
			Gay	Pow
15849	B5617A34-9-3-3		S-3	
584	Rex/2 x PI 183331		S-2	
	R			
15850	PI 164910			
15851	B5617A36-39-2-6		S-4	
585	Rex/2 x PI 183331		S-4	
	S			
15852	B5617A43-3-1-2		S-3	1
586	Rex/2 x P.I. 183331		S-3	
	S+R			
15853	B5617A44-4-4-1		S-4	1v
587	Rex/2 x PI 183331		S-4	
	S+R			
15854	B5617A48-6-1-1		S-4	1v
588	Rex/2 x PI 183331		S-4	
	S			
15855	PI 164910			
15856	B574A1-1-4-2		S-3	2
589	CI9214 x CI9383		S-3	3
	S+R			

Reaves		Blount	Grayson
Loop	Pow	Loop	Pow
S-1		S-1	

S-4

S-1

S-2

S-1

S-2

S-1

S-1

S-1

S-3

S-5

S-1

$\frac{1}{2}$

S-1

TN

0

Grayson

		Crowley	
		Leaf	Par
15857	B574A1-3-5-3	S-2	2
590	CI9214 x CI9383	S-2	2
	S+R		
15858	B574A1-7-2-1	S-3	2
591	CI9214 x CI9383	S-2	3
	S+R		
15859	B574A1-15-3-5	S-3	0
592	CI9214 x CI9383	S-2	1
	MR		2
15860	PI144910		
15861	B574A1-25-3-5	S-tst	tv
593	CI9214 x CI9383	S t-t	1
	R		
	Sig. mutation		
15862	B574A1-30-3-2	S-1	tv
594	CI9214 x CI9383	S-1	2
	R		
15863	B574A1-36-2-2	R-0	tv
595	CI9214 x CI9383	R-0	2
	R		
	deep found		
15864	B574A1-53-1-1	R-0	tv
596	CI9214 x CI9383	R-0	1-2
	R		

Plover		Baumgart + Gueydan		
Loq	Pan	Loq	Pan	Pan
S-1	0 0	S-tr	tr	tr

S-tr	0 3	S-tr	tr	tr
------	--------	------	----	----

S-1	0 2	S-tr	tr	0
-----	--------	------	----	---

S-4

S-1	0 tr	R-0	0	0
-----	---------	-----	---	---

S-tr	tr 3	R-0	0	0
------	---------	-----	---	---

0 tr	tr 3	R-0	0	0
---------	---------	-----	---	---

0 0	0 tr	R-0	0	tr
--------	---------	-----	---	----

Calrose Border

KS. 5-

Cowley
boy 900

PI 164910

15865

15866

B574A1-56-4-4

S-1 1
S-tv 1

597 CI9214 x CI9383

15867

B574A1-81-4-2

S-2 tv
S-2 2

598 CI9214 x CI9383

15868

B575A1-4-2-4

MS-tv 0
S-tv 2-1

599 CI9214 x (CP231 x
C.I.9122)

15869

B575A1-8-3-1

S-1 1
S-2 3

600 CI9214 x (CP231 x
CI9122)

15870

PI 164910

15871

PI 180182.

15872

PI 183331.

Ree
Leay Pan

Beaumont Graydon
Leaf Pan Pan
3-4

S-12

12

P. 10

0

2

5-1

42

5. 12

৩

Σ-1

 t_2

9.0

②

0

5-3

34

5-fat

72

3

5-4

P.O

0

9-5

0

15873 *PI 215 936*

15874 *PI 180661*

Kv.

15875 *PI 164 910*

15876 *PI 201 902*

Kv.

15877 *PI 530 9*

Kv.

15878 *PI 215 936*

15879 *PI 180661*

Kv.

15880 *PI 164 910*

Bnt,
7/31 Per
Rhr

R.O 0

S-4

R.O 0

R.O 0

Rhr

R.O 0

S-4

15881 ^{PI 201 902}

Km

15882 ^{CI 5309}

HV-9-15-61,

15883 ^{CI 9205}

HV-9-15-61

15884 ^{CI 9205}

HV-9-15-61.

Honey Tree

15,273
15,274

15,277

15,263

15,026

15,047

15,048

15,044

15,067

15,069

15,072

15,213

15,228

15,262

15,276

15,871

15,874

15,876

15,877

15,879

15,881

15,882

15,883

15,884

Ant.

7/31

P.O. 0

P.O. 0

V-S 2 1
} thin plate
V-S 1

GROUP I.

CI No.	VARIETY OR CROSS	Rowley		P.O.
		H.O	P.O	
1. 1600	Colusa	S-tn S-tn	0 0	0 S-tn
2. 9480	Stg 591965, Bruin Sel. x Zenith	S-tn S-tn	0 0	S-1 S-1
3. 5883	Early Prolific	S-tn S-tn	0 0	0 0
4. 9481	Stg 582114 LAC x Z-NIA K. S.	S-1 S-1 S-1 S-1	0 0 0 0	0 0 0 0
5. 8318	MAGNOLIA	S-tn S-tn	0 0	0 0
6. 7787	Zenith	S-tn S-tn	S-tn S-tn	0 0
7. 9459	Stg 655253 LAC x Z-N	S-tn S-tn S-1 S-1	0 0 S-tn S-tn	0 0 0 0
8. 9461	C59V237 250-2-2 x 250-Mag	S-tn S-tn S-tn S-tn	0 0 0 0	0 0 0 0

Bunt

1/0	C.O.
S-12	P.O.
S-12	P.O.
S-12	P.O.
S-12	P.O.

20m
1/2m

S-1	MS-12
S-1	12
S-1	12
S-1	12

S-12	MS-1
S-12	MS-12
S-12	MS-12
S-12	S-12

S-12	P.O.
S-1	P.O.
S-1	P.O.
S-12	P.O.

S-1	P.O.
S-12	P.O.
S-12	S-12
S-12	S-12

S-1	P.O.
S-12	P.O.
S-12	S-12
S-12	S-12

S-2	P.O.
S-2	P.O.
S-12	P.O.
S-1	P.O.

S-1	P.O.
S-1	P.O.
S-1	P.O.
S-1	P.O.

CI. No.	Variety or Cross	NO	P.O.	P.O.
9.8998	Nato	S-tr S-tr	0 0	tr 0
	8/16			
10.8998-5	Nato, clear strain	S-tr S-tr	0 0	0 S-tr
11.9482	Rexoro-Z x 250 May Mod. grain strong mill	S-tr S-tr S-tr S-tr	0 0 0 0	0 0 0 0
12.9460	Stg 55552-7 LAC x Z-N	S-tr S-tr S-tr S-tr	0 0 0 0	0 0 0 0
13.9416	Gulfrose	S-tr S-tr	0 0	0 0
14.9407	Stg 555971 LAC x SEA LAC x Ankrose	S-tr S-tr S-tr S-tr	0 0 0 0	0 0 1 1
15.9463	Mo. R. 207	S-tr S-tr	0 0	0 0
18	Lacrose	S-tr S-tr	0 0	0 0
17	Lac x Gnd 8/16	S-1 S-tr S-tr	0 0 0	0 0 0
16	Ln x Gnd	S-tr S-tr	0 0	0 0

Bank	
HO.	P.O
S-tr	P.O
S-tr	P.O
S-tr	P.O
S-tr	P.O

S-tr	P.O
S-tr	P.O
S-tr	P.O
S-tr	S-k

S-1	P.O
S-1	P.O
S-tr	P.O
S-1	P.O

Leaving

S-1	P.O
S-1	P.O
S-1	P.O
S-1	P.O

S-tr	P.O
S-tr	P.O
S-tr	P.O
S-tr	P.O

Wm. B. L.

S-1	P.O
S-1	P.O
S-1	P.O
S-tr	P.O

S-tr	S-1
S-tr	S-1
S-tr	S-1
S-tr	S-1

CI No.	Variety or Cross	Century		
		Hb	P.O	P.O.
21 9483	R-D x Rexoro-Z	S-tr S-tr	0 0	0 0
	8/16			
22 9465	B5481A3-12-4 CP231/2 x Bbt	S-tr S-tr	0 0	0 0
23 8993	CP231	S-tr S-tr S-tr S-tr	0 0	0 S-tr S-tr S-tr
24 9439-2	(4II-8-14 x 322A6-23) x S-tr (4II-8-14) Very clean + fine No S-tr HV.	S-tr S-tr S-tr S-tr	0 0 0 0	0 0 0 0
25 9466	B502A2-44-1-1, Bbt x CP231	S-tr S-tr S-tr S-tr	0 0 0 tr	0 0 0 tr
26 9484	Stg 56655-28 R-7689 x (TP x R-SBR)	S-tr S-tr	0 0	S-tr 0
27 9417	C57-5/39 Century x Rexoro	S-tr S-tr S-tr S-tr	0 0 10	0 0 S-tr S-tr
28 9467	B57-12,109 Irrad. Rexoro	S-tr S-tr S-tr S-tr	0 0 S-tr S-tr	S-tr 0 tr

Ant. 8/22

HO C.O.

S-1 P.O

S-tr P.O

S-tr P.O

S-tr P.O

S-tr S-1

S-tr S-1

S-tr S-tr

S-tr S-tr

S-1 S-3

S-tr S-1

S-tr S-1

S-tr S-1

S-tr P.O

S-tr P.O

S-tr P.O

S-tr P.O

S-tr S-1

S-tr S-tr

S-tr S-tr

S-tr S-1

S-1 S-2

S-tr S-1

S-1 S-1

S-1 S-2

S-1 S-2

S-1 S-1

S-1 S-2

S-1 S-1

MS-1 P-tr

S-1 S-tr

S-1 S-tr

S-1 S-1

CI NO	NO	P.O.	P.O.
29. 9441	B55198A13-5-5, TP/3 x CI 9/22 2/16	S-tr S-tr	0 5-tr 0 S-tr
30. 9442	B502A3-106 Bbt. x CP 231	S-tr S-tr S-tr S-tr	0 0 0 0 0 tr 0 tr
31. 9418	4II-1-8 x Rex-252	S-tr S-tr	0 0 0 tr
32. 9419	B55120A15-3-8 CP 231/3 x Bbt	S-tr S-tr S-tr S-tr	0 0 0 0 0 0 0 0
33. 9485	B5481A63-1-3 FE / TP/B2 x CP 231	S-tr S-tr	0 5-tr 0 0
34. 9187	Stg 521305, R-7689 x (TP x R-SBR)	S-tr S-tr S-tr S-tr	0 0 0 0 0 0 0 0
35.			
36.	R-P + R-Z	S-tr S-tr	0 0 0 0

HO	P.O.
S-1	S-tr
S-tr	S-tr
S-1	S-tr
S-tr	S-tr

S-1	S-tr
S-tr	S-1
S-tr	S-1
S-tr	S-1

Sp. 100

S-tr	P.O.
S-tr	P.O.
S-tr	P.O.
S-tr	S-tr

S-tr	S-tr
S-tr	S-1
S-tr	S-1
S-tr	S-1

S-tr	S-tr
S-tr	S-tr
S-tr	S-tr
S-tr	S-tr

S-tr	S-2+
S-tr	S-1
S-tr	S-1
S-tr	S-1

GROUP III

		Crowley		
CI NO		HO	C.O	P.O.
41 9402	B502A2-113-B3, Bbt x CP231 8/16	S-tr S-tr S-tr S-tr	0 0 S-tr S-tr	0 +20 11
42 8989	Sunbonnet	S-tr S-tr S-tr S-tr	0 0 S-tr S-tr	
43 9468	B5317A1-2-3, CI 9122 x Rexoro	S-tr S-tr S-tr S-tr	0 S-tr S-tr S-1	
44 8990	Bbt. 50	S-tr S-tr S-1 S-1	S-tr S-tr S-1 S-tr	tr
45 9444	B5233A1-96-2-2-3 CI 9278 x TP	S-tr S-tr S-1 S-tr	0 0 0 0	
46 1344	Fortuna	S-tr S-tr S-tr S-1	S-tr S-tr S-1 S-tr	
47 9013	Toro	S-tr S-tr S-tr S-tr	0 0 0 0	
48 9471	X225-231, IRRAD. Bbt. ⁵⁰ sel	S-tr S-tr S-tr S-tr	S-tr S-tr S-1 S-tr	

HO C.O.

1/22 S-1 S-1
S-1 S-1

S-2 S-1
S-1 S-1

S-1 S-1
S-1 S-1

S-1 S-1
S-1 S-1

S-1 S-1
S-1 S-1

S-1 S-1
S-1 S-1

S-1 S-1
S-1 S-1

S-1 S-1
S-1 S-1

Crowley

CI NO.		H.O.	P.O.	
49	9446	B502A2-98-1 Bbt x CP231	S-tr S-tr S-tr S-tr	0 S-tr S-tr S-tr
		8/16		
50	9469	Stg 563806 Bbt. x REXARK	S-tr S-tr S-tr S-tr	0 0 0 0
51	9486	Stg 59D2904 ANKROSE x Bbt 50	S-tr S-tr S-tr S-tr	0 0 0 0
				1 P.O.
52	9420	4II-8.14 x 4II-1-8	S-tr S-tr S-tr S-tr	0 0 S-tr S-tr
53	9470	B5338A6-1-1-4-4 CI 9259 x CI 9122	S-tr S-tr S-tr S-tr	0 0 0 0
				1 P.O. 1
54	9366	46C742 7/8 REX 3-12 x Bbt	S-tr S-tr S-tr S-tr	0 0 0 0

Amst.

1/10 P.O.

S-12 S-12
S-12 S-12

S-12 P-12
S-12 P.O.

S-1 P.O.
S-1 P.O.

S-1 P.O.
S-1 S-12

S-12 P.O.
S-12 P.O.

S-1 S-1
S-1 S-1

Very clear

GROUP IV

	CI NO.		Rowing	C.O.	P.O.	
61.	1561-1	CAIORO	8/16	5-tr 2-tr	0 0	tr tr
			8/30	5-tr 5-tr	0 0	tr tr
62.	9394	CI 8994 x CAIORO	5-tr 5-tr 5-tr 5-tr	0 0 0 0	tr tr tr tr	
63.	9492	Stg 567006 CI 8994 x CAIORO	5-tr 5-tr 5-tr 5-tr	0 0 0 0	0 0	
64.		PI 215936 TAINAN-IKU 487	0 5-tr 5-tr 5-tr	0 0 0 0	0 0 0	
65.	8312	ASAHI	5-tr 2-1 5-1 5-1	0 0 0 0	0 0	
66.	9493	Stg 567916 LAC x CAIORO ²	5-tr 5-tr 5-tr 5-tr	0 0 0 0	tr tr	
67.	9494	Stg 567989 LAC x CAIORO ²	0 0 5-tr 5-tr	0 0 0 0	0 0 0 0	
68.	8985	LACROSSE	5-1 5-1 3-1 5-1	0 0 0 0	tr tr	

			Crouley		
CINO.			HO	P.O	PO
69.	9454	Stg 55552-15 LAC x Z. NIRA 8/30	S-tr S-tr S-tr S-tr	0 0 0 S-tr	0 0 0 0
70.	9367	REXARK x ASAHI Hewer Sox Sant.	0 S-tr S-tr S-tr tr H.S.	0 0 0 0	0 0 tr tr
71.	8310	Arkrose	0 S-tr S-tr S-tr	0 S-tr S-tr S-tr	tr tr tr tr
72.	8988	Calrose	S-tr S-tr S-tr S-tr	0 0 0 0	tr 1 2 2
73.	9495	Stg 575181 BR ² -R x SC44-1	S-tr S-tr S-tr S-tr	0 0 0 0	0 0
74.	9456	Stg 575175 BR ² -R x SC44-1 1-w	S-tr S-tr S-tr S-tr	0 0 0 0	0 0
75.	9458	Stg 575189 BR ² -R x SC44-1	S-tr S-tr S-tr S-tr	0 0 0 0	0 0
76.	9496	Cro. 60V77 Blue Rose Sel.	S-tr S-tr S-tr S-tr	tr tr tr tr	0 0

GROUP II

			Crowley		
CI No			HO	P.O	P.O
81	9370-2	15/16 Rexoro	8/30 9/13	S-tu S-tu P-1 P-1	P.O P.O P-1 P-1 tu
82	8991	TP49	MS-1 S-1	S-tu MS-1 MS-1 MS-1	tu
83	1779	Rexoro	S-1 S-1	S-2 S-2 S-2 S-3	
84	9370	55C419 15/16 Rexoro	S-1 S-1	S-1 S-1 MS-1 MS-1	
85	9448-2	Rexoro sel.	S-tu S-tu	S-1 S-1 MS-1 MS-1	
86	9120	B4527A1-11 TP49 x Rexoro	S-1 S-1	S-tu S-1 S-1 S-1	1
87	6001	PANDHONI No.4	S-2 S-2	P.O P.O P.O P.O	
88	8321	TEXAS PALNA	S-1 S-1	S-3 S-3 S-3 S-3	tu tu

Bml.

HO P.O

9/6 S-1 S-1
S-1 S-1

S-1 S-1
S-1 S-1

S-1 S-1
S-1 S-2

S-1 S-2
S-1 S-2

S-1 S-2

S-1 S-1
S-1 S-2

S-2 P.O
S-2 P.O

S-1 S-2
S-1 S-2

			Crouley		
	CINO		HO	C.O.	PD
89	9133	B4527A1-20	S-1	S-1	0
		TP49 x Rexoro	S-1	S-1	0
		9/13		MS-1	1
				S-2	
90	8643	Rexoro x Delitus	S-2	S-1	0
			S-2	S-1	0
				S-1	
				S-2	
91	9448	B48-6420-1	S-tr	S-tr	0
		Rexoro Sel.	S-1	S-tr	0
				S-1	
				S-1	1
92	9031-2	R. Pr. H x G	S-tr	R-tr	0
			S-tr	R-tr	tr
				R-tr	tr
				R-tr	
93	9179	54C4120	S-tr	MS-tr	
		C3-12 x TP49	S-tr	MS-1	
				R-1	0
				R-1	
94	9371	C57-5217	S-1	S-1	
		7/8 Rex x R-D	S-1	S-1	
				MS-1	
				MS-1	

Bent.

HO C.O.

S-1 S-1

S-1 S-2

S-2 S-1

S-2 S-1

S-1 S-1

S-1 S-2

S-1 R.O

S-1 S-2

S-1 S-2

S-1 S-2

GROUP VI

			Crawley 7/25/61		
CI No			HO	P.O.	P.O.
101	9416	Gulfrose	S-tr	0	0
		Very clear pencil	S-tr	0	0
102	9487	B575A1-26-4	S-tr	MS-tr	0
		CI 9214 x (CP231 x CI 9122)	S-tr	0	0
103	9488	B574A1-36-2			
		CI 9214 x CI 9383			
104	9425-2	Rex-Red x UNK.			
105	9450	B5317A1-40-3-1	S-1	0	S-tr
		CI 9122 x Rexoro	S-tr	0	S-tr
106	9386	511767 Stg 511798 Hill Sel x (TPxR-SBR)			
107	9294	Stg 511609 Hill Sel. x (TPxR-SBR)			
108	9425.3	Rex-Red x UNK			

On 1731

NO 0
S-tr 0
S-tr 0
S-tr 0
S-tr 0

S-tr 0
S-tr 0
S-tr S-tr
S-tr S-tr

S-tr 0
S-tr S-tr
S-tr S-tr
S-tr 0

S-tr 0
S-tr 0
S-tr 0
S-tr 0

S-1 0
S-1 0
S-1 0
S-1 0

S-tr 0
S-tr 0
S-1 0
S-tr 0

S-tr 0
S-tr S-tr
S-tr S-tr
S-tr S-tr

S-tr 0
S-tr 0
S-tr 0
S-tr 0

S-tr 0
S-tr 0

CI No		110	C.O	P.O.
109 9489	NATO x F, (B024 x R-R)			
110 9490	B575A1-38.3 CI 9214 x (CP231 x CI 9122)	S-tr S-tr		S-tr S-tr
111 9491	Stg 590970 CI 9414 x LAC-ARXIOSCS- Stentil	S-tr	0 0	0 0
112 9475	R-R x 250-MAG			
113 9433	Belle PATNA			
114 9544	B575A1-57.5 CI 9144 x (CP231 x CI 9122)	S-tr S-tr	0 0	S-tr S-tr
115				
116				
117				

Bn. 7/31

H 0 P 0

S-1 0

S-1 0

S-tr 0

S-tr 0

S-tr 0

S-tr 0

S-tr 0

S-tr S-tr

S-tr S-tr

S-tr 0

S-tr 0

S-tr 0

S-2 0

S-2 0

S-3 0

S-3 0

S-tr 0

S-tr S-tr

S-tr S-tr

S-tr 0

S-tr S-tr

S-tr S-tr

S-tr 0

S-tr 0

S-tr 0

S-tr 0

(4th bn. only)

S-tr 0

S-tr 0

S-tr 0

S-tr 0

S-tr 0

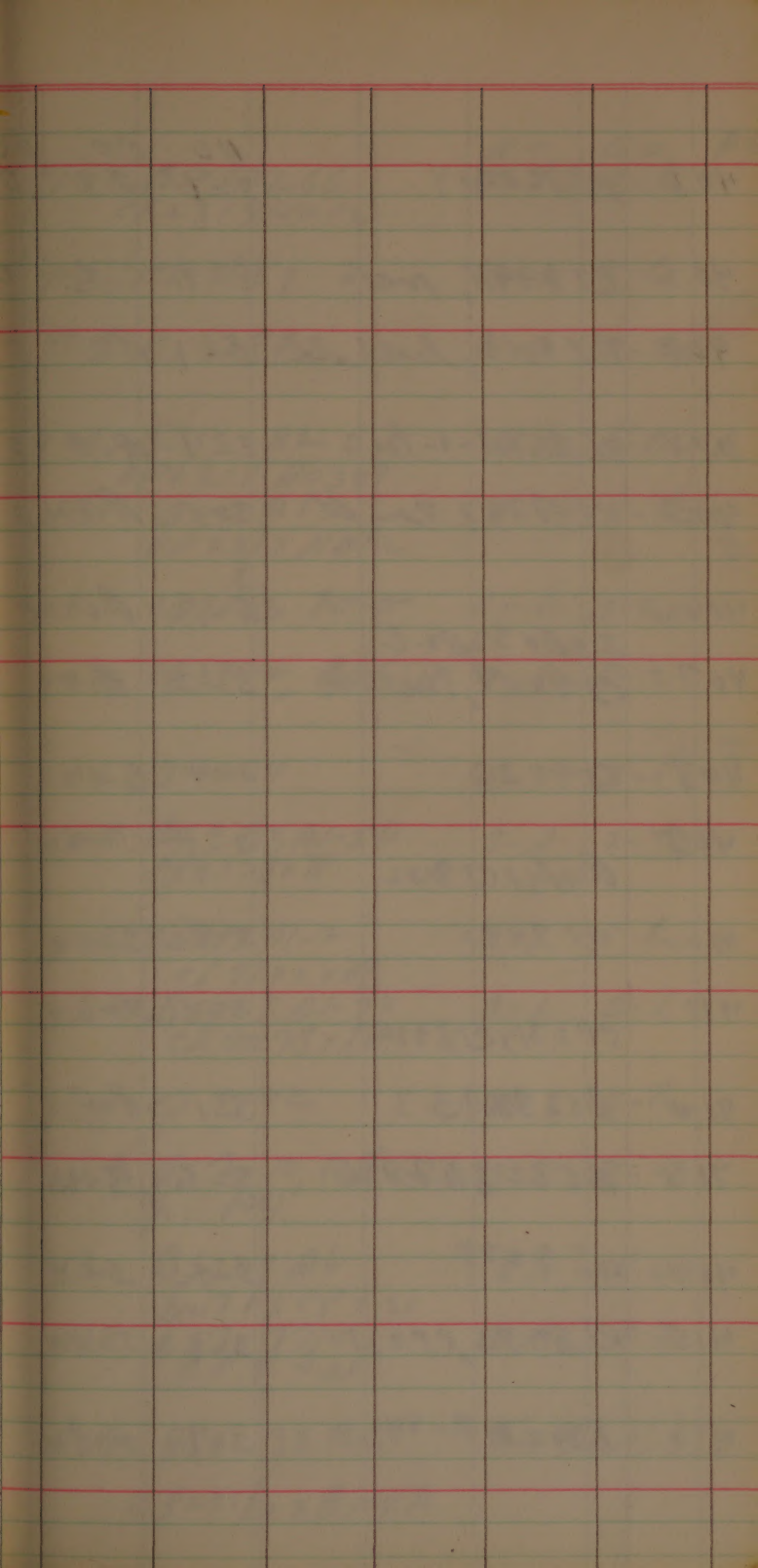
S-tr 0

119

But. 7/31
No. C.V.
S-tr 0
Veg clear

120

S-tr 0



		HO	CO.	PL
401	PI 162314	S-1	R.O.	0
402	CT 8998, Noto	S-1	S-1	0
403	CT 9416, Balhona	S-1	R.O.	0
404	4626A1-1-13-3	S-1	R.O.	0
405	CT 7787, 2nd	S-1	R.O.	0
406	ZXB433A2-L	S-1	R.O.	0
407	CT 9407, Sack	S-2	R.O.	
408	CT 9433	S-1	S-1	
409	Ref/3 x CT 9122	S-1	S-1	
410	CT 9425	S-1	S-1	
411	CP 231 x CT 8990	S-1	S-1	
412	B5338A33	S-1	R.O.	
413	B5338A7-12	S-1	S-1	
414	CT 9294	S-1	S-1	
415	CT 8993, CP 231	S-1	S-1	
416	B502A2-44	S-1	S-1	

		NO	CO.	PO
417.	B505A1-66 CP231X14012	S-12	S-12	
418.	CI9187	S-1	S-12	
419	B5338A3	S-1	S-12	
420.	B5333A2 ? CP231X140341	R-12	R-12	12
421	B505A1 CP231X14012	S-14	S-12	
422	CI9013 70W	S-1	S-12	
423	CI8990, B11.50	S-1	S-2	
L				
424	CI9444	S-1	S-1	
425.	B5233A1-56 CI9278XTP	S-1	S-12	
426.	B5317A1-2 CI9122XTP	S-1	S-12	
427	B5233A1-74 CI9278XTP	S-1	S-1	
428	CI9402	S-1	S-12	
429	B57-12, 10A X, R4.	S-1	S-2	
430	B5339A6 DMTPX CP231	S-1	R-0	11
431.	B57-7710 O.P.P. 520.	S-12	S-12	
432.	B55133A16 CP231/2 X B502A	S-1	S-1	

433.	B565 A1 CP 231 X H012		H.O. R-t	C.O. A S-t
434	B5417 A2-1		S-1	S-t
435	B5410 A4 CP 231 1/2 X H012		S-1	S-t
436	B502 A2-98		S-2	S-1
437	B5233 A1-8 CI 9278 XTP		S-2	S-1
438	B5223 A1-96.		S-2	S-t
439	B508 A2 A11 X H010		S-t	R.O
440	B5338 A6		S-t	R.O
441	X-225 - X-231.5 Sm. A11.5030.		S-2	S-1
442	B55233 A9 R4 1/2 X B11.50		S-2	S-1
443	B561 A1 B55, 85121A	Duty.	S-24 S-3	S-2 S-2
444	"	✓	S-24 S-24	S-1 S-1
445	B563 A1-2	✓	S-2 S-3	S-1 S-1
446	B563 A1-9	✓	S-2 S-2	S-3 S-2
447	B563 A1-14	✓	S-2 S-3	S-2 S-1
448	B55247 A33 R4 1/3 X CI 9122		S-2 S-2	S-2 S-1
449	"		S-2 S-3	S-2 S-1

450.	B574A1-35	NO C.O. S-2 S-1
451.	B55247A8 Ry/3 x CI 9122	S-1 S-1
452.	B575A1	S-14 S-t
453.	B575A1	S-1 S-t
454.	CI 9433	S-14 S-t
455.	B574A136	S-2 S-2
456.	B574A1-57	S-1 S-1
457.	B5233A18 CI 9278 x 71	S-2 S-1
458.	B55108A15	S-1 R-t
459.	B5481A21 TP/3 x CP 231	S-1 S-t
460.	B5334A1-25	R-t R-t
461.	B55158A14	S-t S-t + -1
462.	B5417A2-4	S-1 S-t
463.	B5417A2-4	S-1 S-t

Beaumont Single Nursery Plots

		L.S.	NO	C.O.
501	B574A1-1-4-2 C.I. 9214 & C.I. 9383		S-2	P.O.
502	B574A1-1-4-3 C.I. 9214 & C.I. 9383		S-2	S-1
503	B574A1-1-3-5-3 C.I. 9214 & C.I. 9383		S-2	S-1
504	B574A1-6-1-3 C.I. 9214 & C.I. 9383,		S-3	S-1
505	B574A1-7-2-1 C.I. 9214 & C.I. 9383		S-3	S-1
506.	B574A1-15-3-5 C.I. 9214 & C.I. 9383,		S-2	R-1/2
507.	B574A1-25-3-5 C.I. 9214 & C.I. 9383,		S-2	P.O.
508.	B574A1-30-1-1 C.I. 9214 & C.I. 9383,		S-2	P.O.
509.	B574A1-30-3-2 C.I. 9214 & C.I. 9383		S-2	2 1/2
510.	Belle Patna C.I. 9433,		S-2	S-1/2
511.	B574A1-32-1-3 C.I. 9214 & C.I. 9383,		S-2	P.O.
512.	B574A1-32-3-4 C.I. 9214 & C.I. 9383,		S-2	S-1
513.	B574A1-32-3-7 C.I. 9214 & C.I. 9383,		S-2	S-1.
514.	B574A1-36-2-2 C.I. 9214 & C.I. 9383,		S-2	S-1
515.	B574A1-39-1-8 C.I. 9214 & C.I. 9383,		S-1	S-2
516.	B574A1-43-2-2 C.I. 9214 & C.I. 9383,		S-1	S-1/2

9/8/61. 501-602. Harvested
 CI 9214 Crown with mod. HC
 and long smit.

		L. S.	No	C.O.
517.	B574A1-44-4-2. C.I. 9214 & C.I. 9383,		5-1	S-1/2
518.	B574A1-45-1-1. C.I. 9214 & C.I. 9383,		5-1	S-2
519.	B574A1-48-2-3, C.I. 9214 & C.I. 9383,		5-1	S-2
520.	B574A1-53-1-1 C.I. 9214 & C.I. 9383,		5-1	S-1
521.	B574A1-53-1-2, C.I. 9214 & C.I. 9383,		5-1	S-1
522.	B574A1-56-4-4 C.I. 9214 & C.I. 9383,		5-1	S-1
523.	B574A1-62-4-5, C.I. 9214 & C.I. 9383,		5-1	S-1
524.	B574A1-62-5-2, C.I. 9214 & C.I. 9383,		5-1	S-1
525.	B574A1-66-4-4, C.I. 9214 & C.I. 9383,		5-1	S-2
526.	B574A1-67-2-5, C.I. 9214 & C.I. 9383,		5-2	S-2
527.	B574A1-69-1-3, C.I. 9214 & C.I. 9383,		5-1	S-2
528.	B574A1-69-4-2, C.I. 9214 & C.I. 9383,		5-2	S-1
529.	B574A1-71-1-1, C.I. 9214 & C.I. 9383,		5-2	S-1
530.	B574A1-74-1-2, C.I. 9214 & C.I. 9383,		5-1	S-1
531.	B574A1-77-4-2, C.I. 9214 & C.I. 9383,		5-1	S-1

		HO Co.	
532.	B574A1-78-5-2 C.I. 9214 & C.I. 9383	S-1	S-1
533.	B574A1-81-4-2, C.I. 9214 & C.I. 9383,	S-1	S-1
534.	B574A1-81-4-9, C.I. 9214 & C.I. 9383,	S-1	S-1
535.	B574A1-81-5-4 C.I. 9214 & C.I. 9383,	S-2	S-1 H-
536.	B574A1-81-5-6, C.I. 9214 & C.I. 9383,	S-1	S-1
537.	B574A1-81-5-11, C.I. 9214 & C.I. 9383,	S-1	S-1
538.	Belle Patna C.I. 9433,	S-1	S-1
539.	B575A1-4-1-3, C.I. 9214 & (C.P. 231 & C.I. 9122)	S-2	S-1
540.	B575A1-4-2-4, C.I. 9214 & (C.P. 231 & C.I. 9122)	S-2	S-1
541.	B575A1-8-3-1 C.I. 9214 & (C.P. 231 & C.I. 9122)	S-2	S-1
542.	B575A1-8-3-3, C.I. 9214 & (C.P. 231 & C.I. 9122)	S-2	S-1
543.	B575A1-8-3-5, C.I. 9214 & (C.P. 231 & C.I. 9122)	S-2	S-1
544.	B575A1-10-2-2, C.I. 9214 & (C.P. 231 & C.I. 9122)	S-1	S-1
545.	B575A1-10-3-1, C.I. 9214 & (C.P. 231 & C.I. 9122)	S-1	S-2
546.	B575A1-10-4-3, C.I. 9214 & (C.P. 231 & C.I. 9122)	S-2	S-1
547.	B575A1-12-5-5, C.I. 9214 & (C.P. 231 & C.I. 9122)	S-1	S-1

		No	C.O.
548.	B575A1-13-3-6, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
549.	B575A1-16-2-4 C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
550.	B575A1-19-2-5, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
551.	B575A1-19-5-3, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
552.	B575A1-21-1-2, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
553.	B575A1-21-1-6, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	P-t
554.	B575A1-21-3-6, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	P-t
555.	B575A1-21-5-9, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	P-t
556.	B575A1-25-2-1, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
557.	B575A1-25-2-4, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
558.	B575A1-26-1-3, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
559.	Belle Patna C.I. 9433,	S-1	S-t
560.	B575A1-26-1-6, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-t
561.	B575A1-26-4-3, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
562.	B575A1-26-4-6, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-1
563.	B575A1-27-4-5, C.I. 9214 v (C.p. 231 v C.I. 9122.)	S-1	S-t - K5

See C.O. 165

564.	B575A1-28-8-1, C.I. 9214 & (C.P. 231 & C.I. 9122)	116 S-1	C.O S-tu
565.	B575A1-22-5-5, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-1
566.	B575A1-30-2-2, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-tu
567.	B575A1-30-3-2, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-tu
568.	B575A1-32-4-3, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-tu
569.	B575A1-33-4-2, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-tu	S-1
570.	B575A1-37-2-6, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-2	S-1
571.	B575A1-37-5-4, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-2	S-1
572.	B575A1-38-2-4, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-1
573.	B575A1-38-3-4, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-1
574.	B575A1-42-2-4, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-tu
575.	B575A1-48-1-1, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-tu
576.	B575A1-48-2-3, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-2	S-tu
577.	Belle Patra C.I. 9433	S-2	S-tu
578.	B575A1-48-2-6, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-2	S-tu
579.	B575A1-48-3-6, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-2	S-tu

		No	Co.
580.	B575A1-48-4-1, C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	Ra
581.	B575A1-49-2-2. C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	R-0
582.	B575A1-49-4-3, C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	5-1
583.	B575A1-50-4-1 C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	5-1
584.	B575A1-56-1-2, C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	5-1
585.	B575A1-56-3-4, C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	5-1
586.	B575A1-57-2-1, C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	5-1
587.	B575A1-57-3-6, C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	5-1
588.	B575A1-57-4-6 C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	R-1
589.	B575A1-57-4-7 C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-1	5-1
590. not in	B575A1-57-5-2, C.I. 9214 v C.P. 231 v C.I. 9122.)	5-1	5-1
591.	B575A1-58-4-2 C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-1	5-1
592.	B575A1-61-2-2. C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-1	5-1
593.	B575A1-61-4-5, C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-1	5-1
594.	B575A1-63-4-4. C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-2	5-1
595.	B575A1-63-5-4 C.I. 9214 v (C.P. 231 v C.I. 9122.)	5-1	5-1

		No	Co	P.C.
596.	Belle Patra C.I. 9433,	S-1	S-tu	
597.	B575Q1-63-5-10, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-tu	
598.	B575Q1-64-4-1, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-1	
599.	B575Q1-64-4-4, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-1	
600.	B575Q1-65-4-5, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-1	
601.	Belle Patra C.I. 9433,	S-1	S-tu	
602.	B575Q1-66-2-4, C.I. 9214 & (C.P. 231 & C.I. 9122.)	S-1	S-1	
H. 603.	B55247Q8-10-22-1, Ref 13 & C.I. 9122.	S-1	S-tu	
H. 604.	B55247Q22-4-2-3-4, Ref 13 & C.I. 9122.	S-1	S-1	
H. 605.	B55247Q33-8-1-3-9, Ref 13 & C.I. 9122.	S-tu	S-1	
H. 606.	B55247Q33-8-3-2-3, Ref 13 & C.I. 9122.	S-1	S-tu	
H. 607.	B5437Q1-24-3-2, J.P. & (C.I. 9122 & T.P.)	S-1	S-tu	
608.	B5338Q4-3-3-3-2, C.I. 9259 & C.I. 9122,	S-1	S-tu	1 In P.C.
H. 609.	B5338Q6-9-1-2-4, C.I. 9259 & C.I. 9122.	S-tu	P-tu	2
H. 610.	B5338Q6-9-1-2- C.I. 9259 & C.I. 9122.	S-tu	P-tu	1 In 143.
H. 611.	B5338Q6-9-1-2- C.I. 9259 & C.I. 9122.	S-1	P-tu	tu

612. B533803-25-1-3.
C.I. 9259 & C.I. 9122,

No. C.O. P.O.
S-1 R-O O

11- 613. B531901-7-2-2,
C.P. 231 & C.I. 8970,

S-1 S-1 O

11- 614. B5512805-1-1-10,
24/2 & Bbt-50.

S-1 S-1

615. B571101-29-1,
B57-10,966 & P.I. 215,936,

S-1 S-1

11- 616. Belle Patra
C.I. 9433,

S-1 A-R

617. B571101-29-5,
B57-10,966 & P.I. 215,936,

S-1 A-R

618. B571101-32-7
B57-10,966 & P.I. 215,936,

S-1 A-O

619. B571102-20-4,
B57-10,966 & P.I. 215,936,

S-1 R-O

620. B58103-59,
(C.P. 231 & Bbt/2 & P.I. 215,936,

S-1 R-O

621. B58104-15
(C.P. 231 & Bbt/2 & P.I. 215,936,

S-1 R-O

622. B5818015-77,
G. Rose & P.I. 215,936,

S-1 R-O

623. B5818015-3,
G. Rose & P.I. 215,936,

S-1 R-O

624. B5818015-38,
G. Rose & P.I. 215,936,

S-1 R-O

625. B5818015-89,
G. Rose & P.I. 215,936.

S-1 R-O

626. B5818015-100,
G. Rose & P.I. 215,936,

S-1 R-O

627. B57201-6-1.
P.I. 215,936 & C.I. 9214.

S-1 R-O

110 kg per

		L S	No	C.O.
628.	B57201-6-6, P.I. 215,936 & C.I. 9214,		S-tn	R.O
629.	B57201-6-13, P.I. 215,936 & C.I. 9214.		S-tn	R.O
630.	B57202-7-3 P.I. 215,936 & C.I. 9214.		S-1	R.O
631.	B57202-10-3 P.I. 215,936 & C.I. 9214.		S-tn	R.O
632.	B57202-10-6. P.I. 215,936 & C.I. 9214.		S-1-1	R.O
633.	B57202-18-6 P.I. 215,936 & C.I. 9214.		S-2	R.O
634.	B.P. 231 C.I. 8993		S-1	S-1
635.	B57203-9-4 P.I. 215,936 & C.I. 9214.		S-1	S-tn
636.	B57203-26-1 P.I. 215,936 & C.I. 9214.		S-1	R.O
637.	B57203-28-4. P.I. 215,936 & C.I. 9214.		S-tn	R.O
638.	B57203-47-4 P.I. 215,936 & C.I. 9214.		S-tn	S-tn
639.	B561703-11-3-1, Ref 1/2 & P.I. 183,331,		S-tn	R.O
640.	B561704-19-4-2. Ref 1/2 & P.I. 183,331,		S-1	S-tn
641.	B55247020-11-6-2-2,0 Ref 1/3 & C.I. 9122,		S-1	R-tn
642.	B533803-25-1-4-10,0 C.I. 4259 & C.I. 9122,		S-tn	R.O
643.	B58902-12 Blt. 50/2 & G. Xase.	1	S-2	R.O

		LS.	No	CO.	PO
644.	B58903-52. Blt. 50/2 & G. Rose.	2	S-2	S-1	
645.	Dull Rose C.I. 9446,	2	S-1	R-0	
646.	B58903-66. Blt. 50/2 & G. Rose.	1	S-1	S-1	
647.	B58909-28 Blt. 50/2 & G. Rose.	1	S-1	R-0	
648.	B589018-22 Blt. 50/2 & G. Rose.	1	S-1	S-tu	
649.	B589018-28 Blt. 50/2 & G. Rose.	1	S-1	R-0	
650.	B589018-52 Blt. 50/2 & G. Rose.	1	S-1	S-tu	
651.	B58918-67. Blt. 50/2 & G. Rose.	1	S-2	S-1	
652.	B58106-161 (C.p. 231/3 & Blt.) ₂ & P.I. 215,936,	0	S-1	R-0	
653.	B58106-181 (C.p. 231/3 & Blt.) ₂ & P.I. 215,936.	0	S-tu	R-0	
654.	B58106-235 (C.p. 231/3 & Blt.) ₂ & P.I. 215,936	0	S-tu	R-0	
655.	B58106-281 (C.p. 231/3 & Blt.) ₂ & P.I. 215,936.	0	S-tu	R-tu	
656.	B58106-285 (C.p. 231/3 & Blt.) ₂ & P.I. 215,936.	0	S-tu	R-tu	tu
657.	C.P. 231. B.I. 8993.	tu	S-1	S-tu	
658.	B58106-302 (C.p. 231/3 & Blt.) ₂ & P.I. 215,936,	0	S-tu	R-0	

Most of PI 215936 cross sell
near part N.O., Very clean born

		LS	NO	CO
659.	B581a6-394. (C.p. 231/3 & Blt.) $\frac{1}{2}$ & P.I. 215,936,	1	S-t	R.O
660.	B581a6-458. (C.p. 231/3 & Blt.) $\frac{1}{2}$ & P.I. 215,936.	0	S-t	R.O
661.	B581a6-473 (C.p. 231/3 & Blt.) $\frac{1}{2}$ & P.I. 215,936.	0	S-t	R.O
662.	B581a6-502 (C.p. 231/3 & Blt.) $\frac{1}{2}$ & P.I. 215,936.	1	S-t	R.O
663.	B581a6-545 (C.p. 231/3 & Blt.) $\frac{1}{2}$ & P.I. 215,936.	0	S-t	R.O
664.	B581a6-566. (C.p. 231/3 & Blt.) $\frac{1}{2}$ & P.I. 215,936.	0	S-t	R.O
665.	B571a1-35-8. P.I. 215,936 & B5117a1,	0	S-t	R.O
666.	B571a1-17-3, P.I. 215,936 & B5117a1.	0	S-t	R.O
667.	B571a1-40-4. P.I. 215,936 & B5117a1,	0	S-t	R.O
668.	B571a2-21-10. P.I. 215,936 & B5117a1	0	S-1	R.O
669.	B579a2-28-2. Blt. 50. & C. Rose.	1	S-1	S-t
670.	C. Rose. C.I. 9416.	1	S-H	R.O
671.	B579a2-33-1 Blt. 50 & C. Rose.	2	S-t	R.O
672.	B505a1-28-7-1-2-1. C.p. 231 & H.O. 12.	1	R-t	R-t
673.	B5333a2-13-1-1-3-2. C.p. 231 & H.O. 341.	0	R.O	R.O
674.	B5333a2-16-2-1-1-4. C.p. 231 & H.O. 341.	0	R-t	R.O

675. B5333A2-16-2-4-1-4^{LS. 140} C.O.
C.p. 231 $\sqrt{40}$. 341. O R-t R.O
676. B5333A2-16-3-4-1-6. R-t R.O
C.p. 231 $\sqrt{40}$. 341.
677. B5333A2-21-1-3-2-2 R-t R.O
C.p. 231 $\sqrt{40}$. 341.
678. B5333A2-21-1-3-6-2 R-t R.O
C.p. 231 $\sqrt{40}$. 341.
679. B5333A2-21-3-3-2-2 R.O R.O
C.p. 231 $\sqrt{40}$. 341.
680. B5333A2-21-3-5-1-4 R-t R.O
C.p. 231 $\sqrt{40}$. 341.
681. B5335A2-9-3-1-1-2. R-1 R.O
Blt. 50 $\sqrt{40}$. 341.
682. B5335A2-9-3-1-1-3. 3-t R.O
Blt. 50 $\sqrt{40}$. 341.
-
683. B5335A2-9-6-1-2-3. R-t R.O
Blt. 50 $\sqrt{40}$. 341.
- 51 x / 51 x
684. B5335A3-10-3-4-3-1.5-t R.O
Blt. 50 $\sqrt{40}$. 341.
685. B5335A3-10-4-3-1-2 R-t R.O
Blt. 50 $\sqrt{40}$. 341.
686. B5335A3-10-5-3-3-3 R-t R.O
Blt. 50 $\sqrt{40}$. 341.
687. C.p. 231. 1 s-l / s-l
C.I. 8443.
688. B545A1-35-2-1-1,1 s-t s-t
C.p. 231 $\frac{1}{2}$ $\sqrt{40}$ 12
689. B545A1-35-2-4-4 R-t R-t
C.p. 231 $\frac{1}{2}$ $\sqrt{40}$ 12.
690. B545A1-40-2-4-3. R-t s-t
C.p. 231 $\frac{1}{2}$ $\sqrt{40}$ 12.

691. B545a1-57-1-1-2 L.S. NO C.O.
O R-tr S-tr
C.P. 231 1/2 & H012.

692. B545a1-61-3-3-2.1 S-tr R.O.
C.P. 231 1/2 & H012.

693. B545a2-11-1-1-5 tr S-tr S-tr
C.P. 231 1/2 & H012.

694. B545a2-37-3-2-1.0 S-tr S-tr
C.P. 231 1/2 & H012.

695. B546a1-1-2-3-1 O R-tr R.O.
C.P. 231 1/2 & H012.

696. B546a1-1-3-46 O R-tr R.O.
C.P. 231 1/2 & H012.

697. B548a2-240 tr S-tr R.O.
C.P. 231 & (Blt. & H010)

698. B549a1-1-3-2-2 O R-tr S-tr
C.P. 231 1/2 & H012.

699. B5410a4-33-2-2-2. 1 S-tr R.O.
C.P. 231 1/2 & H012.

700. B5334a1-25-1-4 O R-tr R.O.
C.P. 231 1/2 & H012.

701. B5481a82-2-2-3-2. O S-1 S-tr
T.P. 1/2 & C.P. 231

702. B5580a1-15-2-3. O S-1 R.O.
C.P. 231 & SLO-17.

703. B5617a22-10-1-2. O S-2 S-1
Ref. 1/2 & P.I. 183,331.

704. B5617a28-28-1-1, O S-2 R.O.
Ref. 1/2 & P.I. 183,331.

705. B5617a37-13-1-2. O S-3 R.O.
Ref. 1/2 & P.I. 183,331.

706. B5617a46-13-3-20 S-2 R.O.
Ref. 1/2 & P.I. 183,331.

707. ^{LS No C.O.}
B5517a17-4-1-1.0 S-2 S-1
Cp. 231/2 & P.I. 180, 177.
708. B5464a2-19-1-5.0 S-1 S-1
Hyb. mix (202) & Red Cp. 231.
709. B561a3-24-3-2.0 S-1 S-1
B55-8512 & Kelono.
710. B561a3-30-3-2.0 S-2 S-1
B55-8512 & Ref.
711. B572a3-47-2. 0 S-1 S-1
P.I. 215, 936 & C.I. 9214.
712. B57a3-47-5 1 S-2 R-0
P.I. 215, 936 & C.I. 9214.
713. B572a3-47-6 0 S-1 R-1
P.I. 215, 936 & C.I. 9214.
714. B572a3-47-10. 2 S-1 R-1
P.I. 215, 936 & C.I. 9214.
715. Bbt. 50. 1 S-2 S-2
C.I. 8990.
716. B572a3-48-1 1 S-2 R-1
P.I. 215, 936 & C.I. 9214.
717. B5711a1-2 1 S-1 R-0
B57-10, 966 & P.I. 215, 936.
718. B5711a1-14-4. 0 S-1 R-0
B57-10, 966 & P.I. 215, 936.
719. B5711a1-14-9. 0 S-1 R-0
B57-10, 966 & P.I. 215, 936.
720. B5711a1-18-9 0 S-1 R-1
B57-10, 966 & P.I. 215, 936.
721. B5711a2-42-4. 0 S-2 R-0
B57-10, 966 & P.I. 215, 936.
722. Bbt. 50. 1 S-2 S-1
C.I. 8990

		L S	HO	PO
723.	B561707-3-4-4 Ref 1/2 & P.I. 183,331,	2	S-2	S-t
724.	B561708-20-2-1, Ref 1/2 & P.I. 183,331,	0	S-2	R.O
725.	B57903-5-8. Plat. 50 & D. Rose.	1	S-2	R.O
726.	B57903-5-11, Plat. 50 & D. Rose.	0	S-2	S-t
727.	B57903-5-16. Plat. 50 & D. Rose.	1	S-2	S-t
728.	B57903-5-17 Plat. 50 & D. Rose.	1	S-t	2-t
729.	Plat. 50. C.I. 8990	1	S-2	S-2
730.	B57903-8-7 Plat. 50 & D. Rose	0	S-2	R.O
731.	B57903-12-2, Plat. 50 & D. Rose.	0	S-2	S-1
732.	B57903-22-8 Plat. 50 & D. Rose.	0	S-2	R.O
733.	B57301-2-5. P.I. 215,936 & C.I. 9402.	0	S-1	R.O
734.	B57301-5-9, P.I. 215,936, & C.I. 9402,	0	S-1	R-t
735.	B57302-1-1, P.I. 215,936 & C.I. 9402.	1	S-1	R.O
736.	B57303-2-5, P.I. 215,936 & C.I. 9402	0	S-t	R.O
737.	B57303-2-7. P.I. 215,936 & C.I. 9402	0	S-2	R.O
738.	B57303-2-9 P.I. 215,936 & C.I. 9402	0	S-2	R.O

Plat 50
YCP

L.S. No Co

739. B57303-6-2 0 S-t S-t
P.I. 215,936 & C.I. 9402,

740. B57303-6-6, 1 S-1 S-t
P.I. 215,936 & C.I. 9402,

741. B57303-6-7, 1 S-1 R-t
P.I. 215,936 & C.I. 9402,

742. B57304-11-1 0 S-1 R-t
P.I. 215,936 & C.I. 9402,

743. B57304-20-1, 0 S-1 MS-t
P.I. 215,936 & C.I. 9402,

744. B57304-20-6, 1 S-t MS-t
P.I. 215,936 & C.I. 9402,

745. B57902-45-15-2 2 S-2+ R-D
Blt. 50 & C. Rose.

746. B57902-45-6-8, 2 S-2+ S-t-1
Blt. 50 & C. Rose.

747. Blt. 50. 2 S-2 S-2
P.I. 8990

748. B57902-45-7-10, 2 S-2+ R-D
Blt. 50 & C. Rose.

749. B57902-45-7-19, 3 S-2+ R-D
Blt. 50 & C. Rose.

750. B57902-45-9-8, 3 S-2+ R-D
Blt. 50 & C. Rose

751. B57902-45-9-12, 2 S-2+ R-D
Blt. 50 & C. Rose

752. B57902-45-21-7, 1 S-2+ R-D
Blt. 50 & C. Rose.

753. B511801-10-1-1-2-2-2, S-1 S-t
Blt. 50 & C.I. 9122,

754. B55247050-8-3, 2 S-1 S-1
Ref/2 & C.I. 9122,

755. B546401-33-1-2, 2 S-1 R-D
Hyl. mif & Red C. 131,

		L. S.	HO	CO
756.	B546402-5-4-4 #46 Mif. & Red Cp. 231,	1	S-t-t	RO
757.	B546402-5-5-1 #46 Mif. & Red Cp. 231,	1	S-t-t	R.O
758.	B546402-5-5-5, #46. Mif & Red. Cp. 231,	0	S-t-t	RO
759.	B57902-45-27. Plt. 50 & Chase.	2	S-2	R.O
760.	B58902-26 Plt. 50/2 & Chase.	1	S-2	RO
761.	B58903-31 Plt. 50/2 & Chase.	2	S-2+	S-t
762.	Plt. 50. p. I. 8990.	2	S-2	S-2
763.	B58903-82. Plt. 50/2 & Chase.	2	S-2+	S-1
764.	B58904-11. Plt. 50/2 & Chase.	1	S-2	R.O
765.	B58904-23. Plt. 50/2 & Chase.	1	S-2+	R.O
766.	B58904-70 Plt. 50/2 & Chase	2	S-2	RO
767.	B58904-82 Plt 50/2 & Chase.	2	S-2	S-2
768.	B58904-89. Plt. 50/2 & Chase	2	S-2	S-1
769.	B58909-40 Plt. 50/2 & Chase.	1	S-2	S-1
770.	B589018-42, Plt. 50/2 & Chase.	2	S-1	S-2
771.	B589024-9 Plt. 50/2 & Chase.	1	S-1	S-1

		L.S.	No	C.O.
772.	B589a21-25. Blt. 50/2 & Close.	2	S-2	S-1/2

773.	B589a21-35. Blt. 50/2 & Close.	2	S-21	R.O
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774.	B589a21-40. Blt. 50/2 & Close.	2	S-2	R-1/2
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775.	B589a21-44. Blt. 50/2 & Close.	2	S-21	S-2
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776.	B589a21-45. Blt. 50/2 & Close	2	S-21	R.O
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777.	B589a21-52. Blt. 50/2 & Close.	2	S-21	S-1
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778.	B589a21-56. Blt. 50/2 & Close.	2	S-2	S-1/2
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779.	B589a21-61. Blt. 50/2 & Close.	2	S-2	S-1
------	-----------------------------------	---	-----	-----

780.	B589a21-69. Blt. 50/2 & Close.	1	S-21	S-2
------	-----------------------------------	---	------	-----

781.	B589a21-75. Blt. 50/2 & Close.			
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782.	B589a21-86. Blt. 50/2 & Close.			
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783.	B589a21-88. Blt 50/2 & G. Close			
------	------------------------------------	--	--	--

784.	B589a21-92. Blt. 50/2 & Close			
------	----------------------------------	--	--	--

785.	B589a21-96. Blt 50/2 & Close.			
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786.	Blt. 50. C.I. 8990.			
------	------------------------	--	--	--

787.	B589a21-97. Blt. 50/2 & Close			
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788. B589a21-104
Blt. 50/2 & Rose
789. B589a21-111.
Blt. 50/2 & Rose
790. B589a21-112.
Blt. 50/2 & Rose.
791. B589a24-28
Blt. 50/2 & Rose.
792. B589a24-32.
Blt. 50/2 & Rose.
793. B589a29-59.
Blt. 50/2 & Rose
794. B589a30-14
Blt. 50/2 & Rose
795. B589a30-28
Blt. 50/2 & Rose
796. B589a30-36.
Blt. 50/2 & Rose
797. B589a30-64.
Blt. 50/2 & Rose.
798. B589a31-11
Blt. 50/2 & Rose
799. B589a31-13.
Blt. 50/2 & Rose.
800. B589a31-16
Blt. 50/2 & Rose
801. B589a31-39
Blt. 50/2 & Rose.
802. B589a6-283,
(cf. 231/3 & Blt)₂ & V.I. 215, 936,
803. B55132a6-7-3-3.
Blt 50/2 & V.I. 175, 474.

804. Blt. 50.
C.I. 8990,

805. B57943-5-3
Blt. 50 & Chase.

806. B57943-5-6.
Blt. 50 & Chase.

807. B57943-5-8
Blt. 50 & Chase,

808. B57943-5-9
Blt. 50 & Chase.

809. B57942-45-22-5
Blt. 50 & Chase.

810. B57942-45-24-19.
Blt. 50 & Chase

811. B57942-45-27-1,
Blt. 50 & Chase.

812. B57942-45-33-8
Blt. 50 & Chase.

813. B57942-45-36-2
Blt. 50 & Chase.

814. B57942-45-36-17.
Blt. 50 & Chase.

815. B57942-45-40-2.
Blt. 50 & Chase.

816. Blt. 50.
C.I. 8990.

817. B57942-45-40-11,
Blt. 50 & Chase.

818. B57942-45-40-14
Blt. 50 & Chase.

819. B53342-19-10-1-2-2.
Blt. 50 & Chase,

820. B5331a2-20-3-1-1-4.
Blt. 50 & 5010.

821. B5331a2-20-3-1-2-1,
Blt. 50 & 5010.

822. B5331a3-15-2-2-2-6
Blt. 50 & 5010.

823. B5331a4-11-9-2-1-2.
Blt 50 & 5010.

824. B5331a4-11-9-3-1-1,
Blt. 50 & 5010.

825. B5331a4-11-17-3-2-6,
Blt. 50 & 5010.

826. B533a1-12-2-4-1-1
C.P. 231 & 50.34.

827. B55136a5-2-1-1.
Blt. 50 & 50.34.

828. B55136a5-2-1-3.
Blt. 50/2 & 50.34.

829. B55136a5-2-1-3.
Blt. 50/2 & 50.34.

830. B55136a32-7-1,
Blt 50/2 & 50.34.

831. Blt. 50.
Selection

832. B55233a9-8-4-6,
Ref/2 & Blt. 50.

833. Bluebonnet 50.
C.I. 8990.

834. B55233a13-8-1-3,
Ref/2 & Blt. 50.

835. B55233a11-8-12,
Ref/2 & Blt. 50.

836. Blk. 50. Pd.

837. B561701-39-1-1,
Ref 1/2 & P.I. 183,331,

838. B561701-49-2-1,
Ref 1/2 & P.I. 183,331,

839. B561703-19-3-4,
Ref 1/2 & P.I. 183,331,

840. B561704-2-1-2,
Ref 1/2 & P.I. 183,331,

841. B561704-38-1-1
Ref 1/2 & P.I. 183,331,

842. B561704-38-2-3,
Ref 1/2 & P.I. 183,331,

843. B561705-1-3-3,
Ref 1/2 & P.I. 183,331,

844. B5617020-4-2-1,
Ref 1/2 & P.I. 183,331,

845. B5617022-2-1-1
Ref 1/2 & P.I. 183,331,

846. B5617032-8-1-2
Ref 1/2 &

847. B5617032-34-1-2,
Ref 1/2 & P.I. 183,331,

848. B5617034-9-3-3,
Ref 1/2 & P.I. 183,331,

849. Ref 010
C.I. 1779

850. B5617036-69-2-6,
Ref 1/2 & P.I. 183,331,

851. B5617040-24-2-2,
Ref 1/2 & P.I. 183,331,

852. B5617043-3-1-2,
Ref 1/2 & P.I. 183, 331.
853. B5617043-3-3-2,
Ref 1/2 & P.I. 183, 331.
854. B5617043-27-1-3.
Ref 1/2 & P.I. 183, 331.
855. B5617044-4-3-1,
Ref 1/2 & P.I. 183, 331.
856. B5617044-4-4-1,
Ref 1/2 & P.I. 183, 331.
857. B5617048-6-1-1
Ref 1/2 & P.I. 183, 331.
858. B546401-33-1-2.
Hyb. Mix. (202) & Red. Cp. 231
859. B546402-5-2-2
Hyb. Mix. (202) & Red. Cp. 231.
860. B546402-5-2-4.
Hyb. Mix. (202) & Red. Cp. 231.
861. B546402-5-4-4,
Hyb. Mix. (202) & Red. Cp. 231.
862. B546402-5-5-5.
Hyb. Mix. (202) & Red. Cp. 231.
863. B546402-5-5-5
Hyb. Mix. (202) & Red. Cp. 231.
864. B546402-21-6-1,
Hyb. Mix. (202) & Red. Cp. 231.
865. B546402-29-3-1.
Hyb. Mix. (202) & Red. Cp. 231.
866. B546402-90-1-1,
Hyb. Mix. (202) & Red. Cp. 231.
867. B56902
555-8512 & J.P.

868. B569a2
B55-8512 & J.P.

869. B569a2
B55-8512 & J.P.

870. Ref. 40
C.I. 1779.

871. C. 5144-9
Sec. 13 & Lt. D. 7.

872. B571a1-43-2.
P.I. 215,936 & B5117a1-14-2.

873. Fig. 534571.
Ref. 40 & Century.

874. B55247a 50-13-1,
Ref. 13 & C.I. 9122.

875. B55247a 36-5-1,
Ref. 13 & C.I. 9122.

876. Fig. 534571.
Ref. 40 & Century.

877. B5617a 40-14-2.
Ref. 12 & P.I. 183,331.

878. B5617a 43-12-3,
Ref. 13 & P.I. 183,331.

879. B561a3
B55-8512 & Ref.

880. B561a3
B55-8512 & Ref.

881. B561a3
B55-8512 & Ref.

882. B561a3
B55-8512 & Ref.

883. B561a3
B55-8512 & Ref.

884. B561a3
B55-8512 & Rel.
885. B561a3
B55-8512 & Rel.
886. B561a3
B55-8512 & Rel.
887. C.P. 231.
C.I. 8993
888. B548a2-40.
C.P. 231 & (Blt. & B010)
889. B548a2-40
C.P. 231 & (Blt. & B010)
890. B5481a21-1-1.
J.P. 1/2 & C.P. 231.
891. B5481a21-1-1.
J.P. 1/2 & C.P. 231.
892. C.I. 9402. Sel.
Nat. Cross.
893. C.I. 9402. Sel.
Nat. Cross.
894. C.I. 9402. Sel.
Nat. Cross.
895. X 222-X-231-3-1
Anad. Blt. 50.
896. B563a1-7-3,
B55-8512 & Blt. 50.
897. B563a1-11-1,
B55-8512 & Blt. 50.
898. B563a1-11-2
B55-8512 & Blt. 50.
899. B563a1-14-1,
B55-8512 & Blt. 50.

900. B56301-19-2.
B55-8512 & Blt. 50.

901. Stg. 573224
Ref. & P.I. 184,675

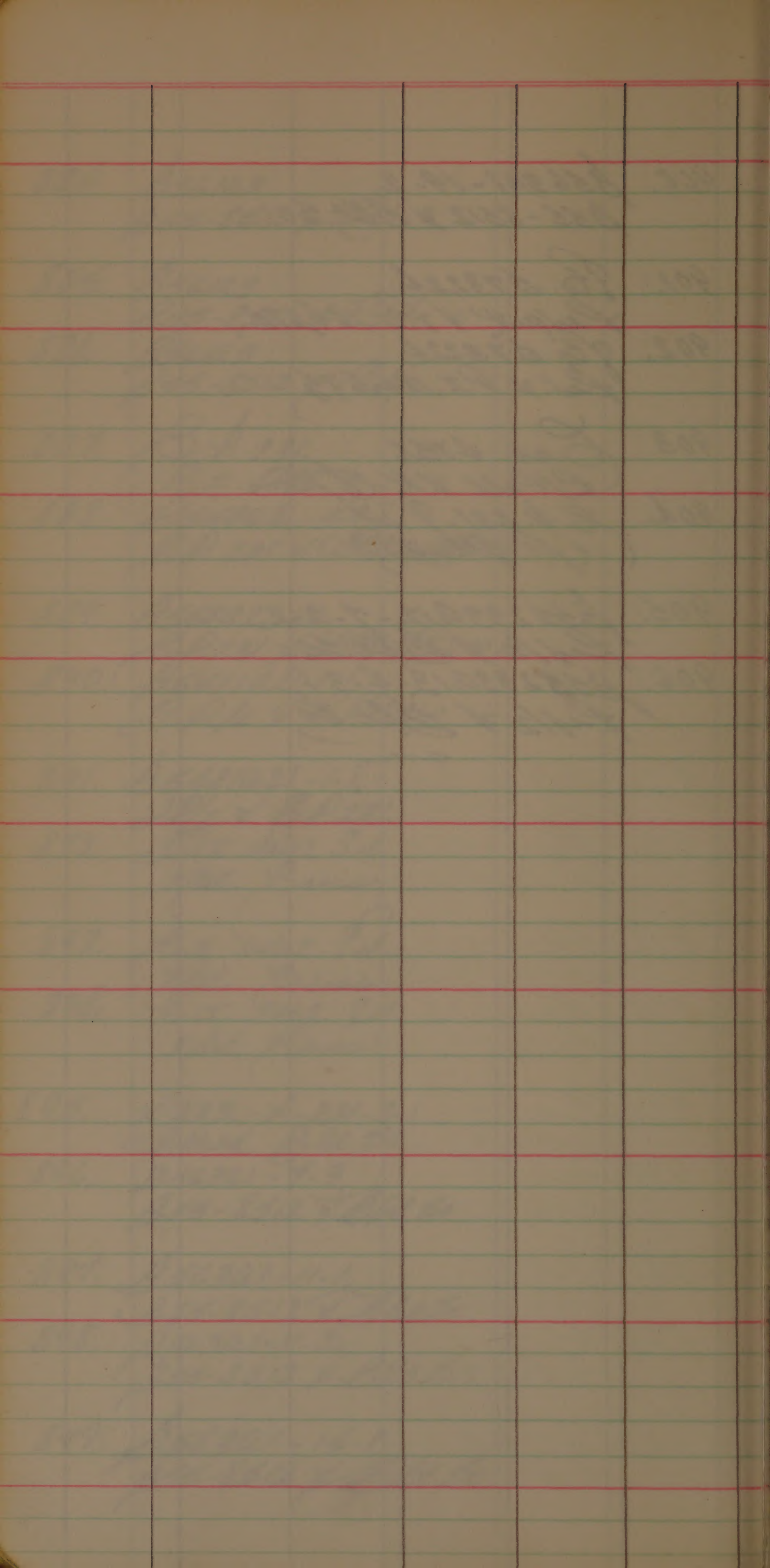
902. Stg. 573224
Ref. & P.I. 184,675

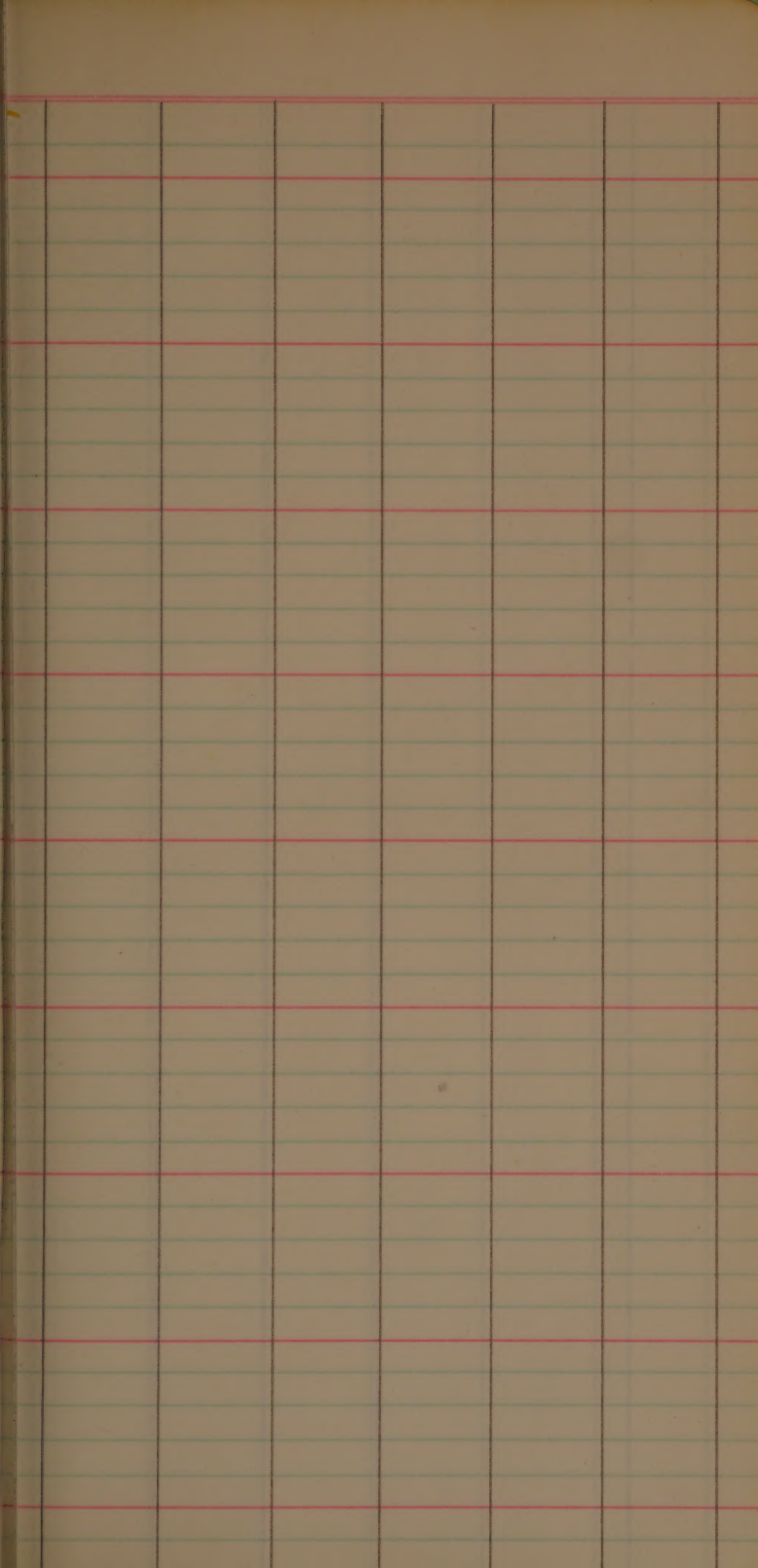
903. Cro. 4756.
R/Pult. & K-F/G

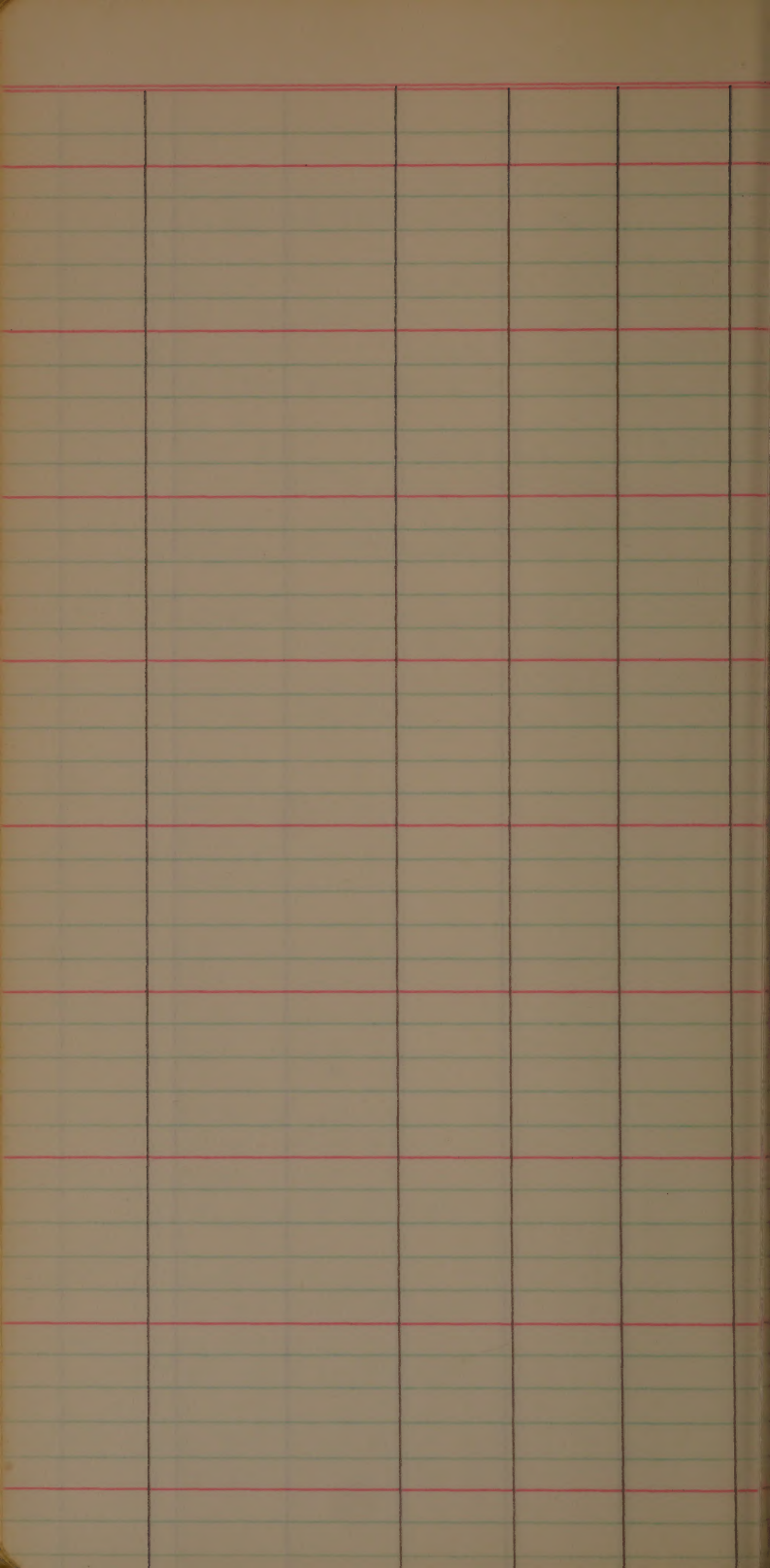
904. C. p. 231, 9 Vol.
(P. Plants)

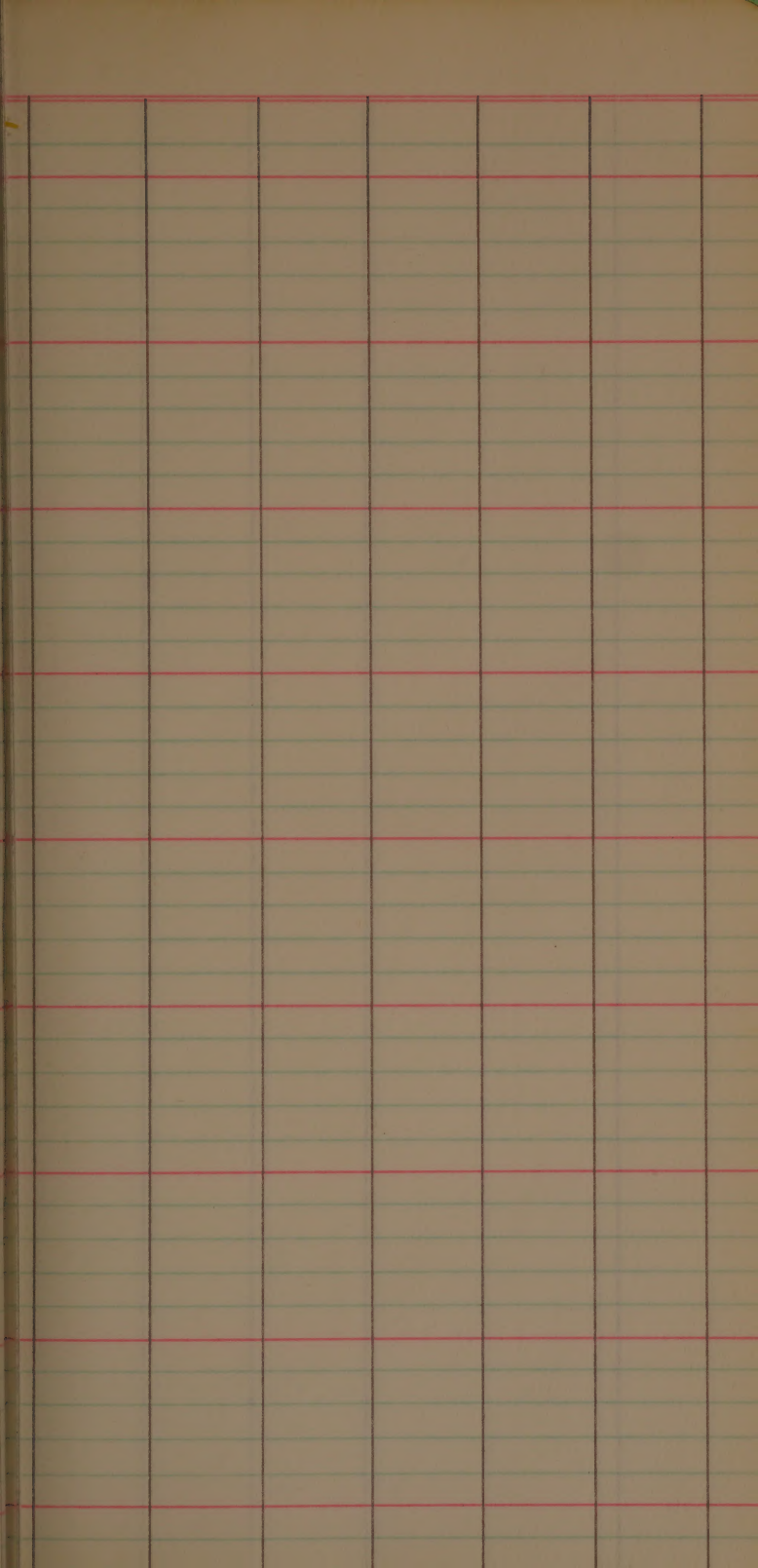
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Ref/2 & Blt. 50.

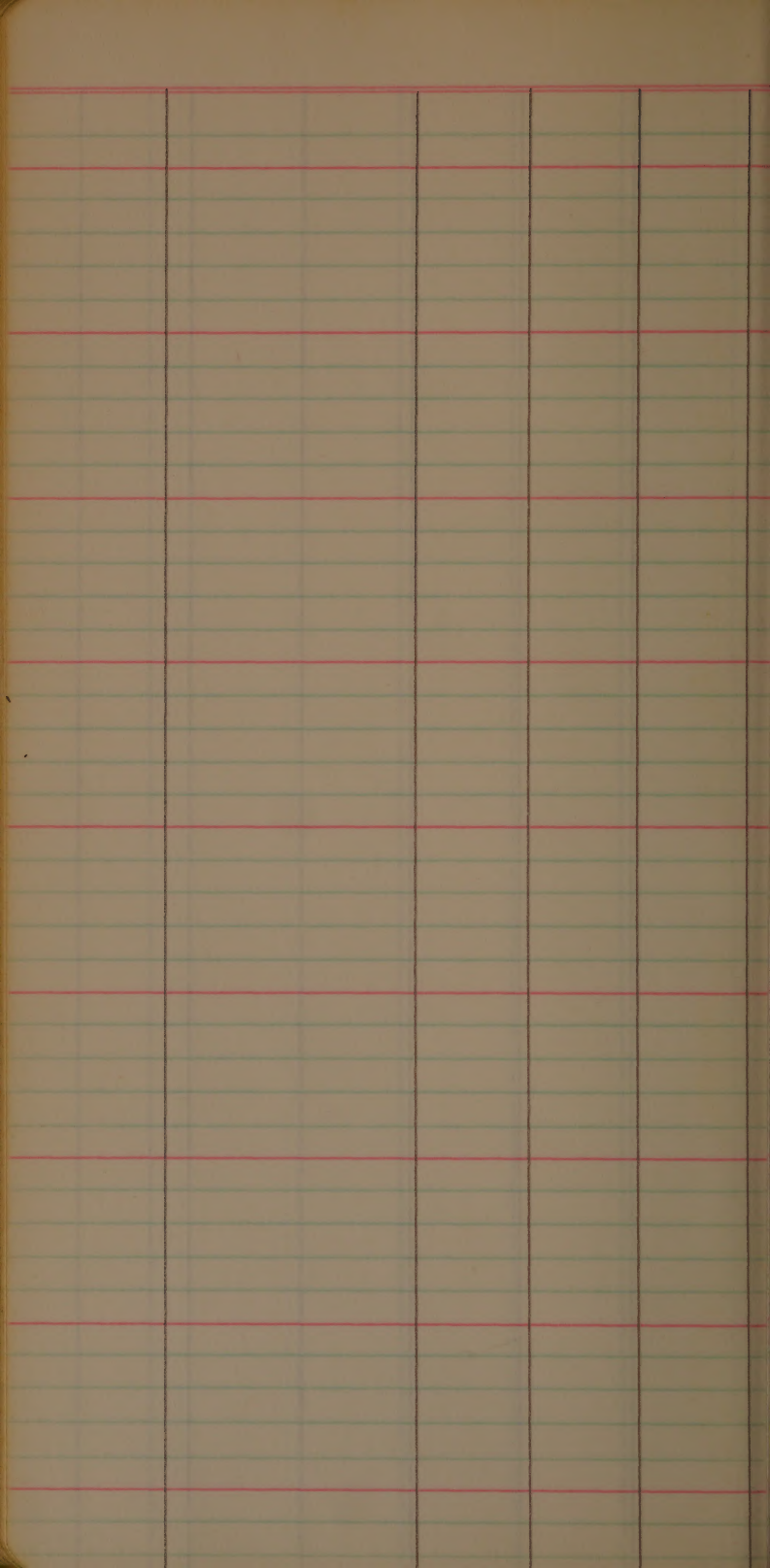
906. B55233013-4-3-1
Ref/2 & Blt. 50.

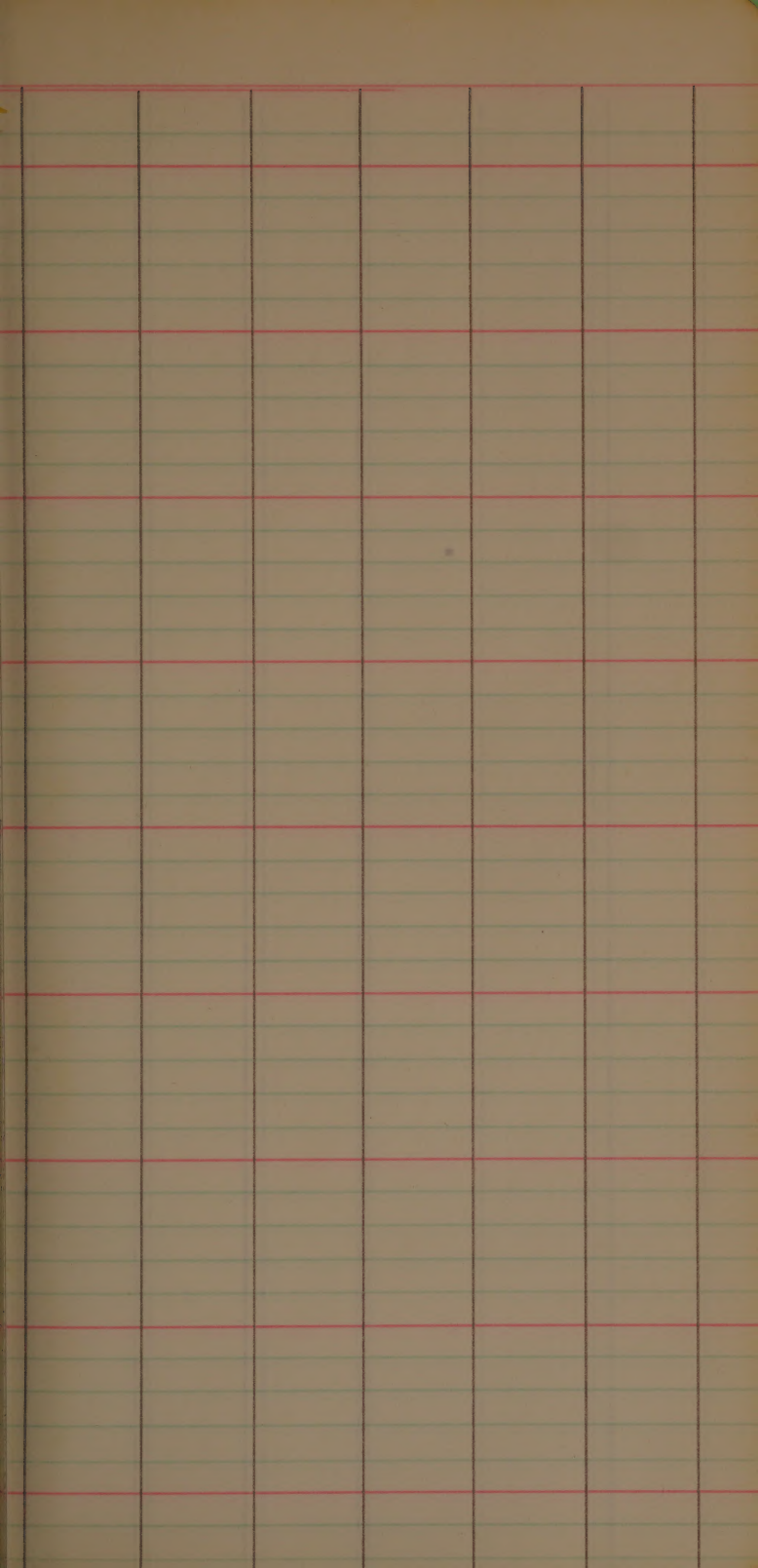


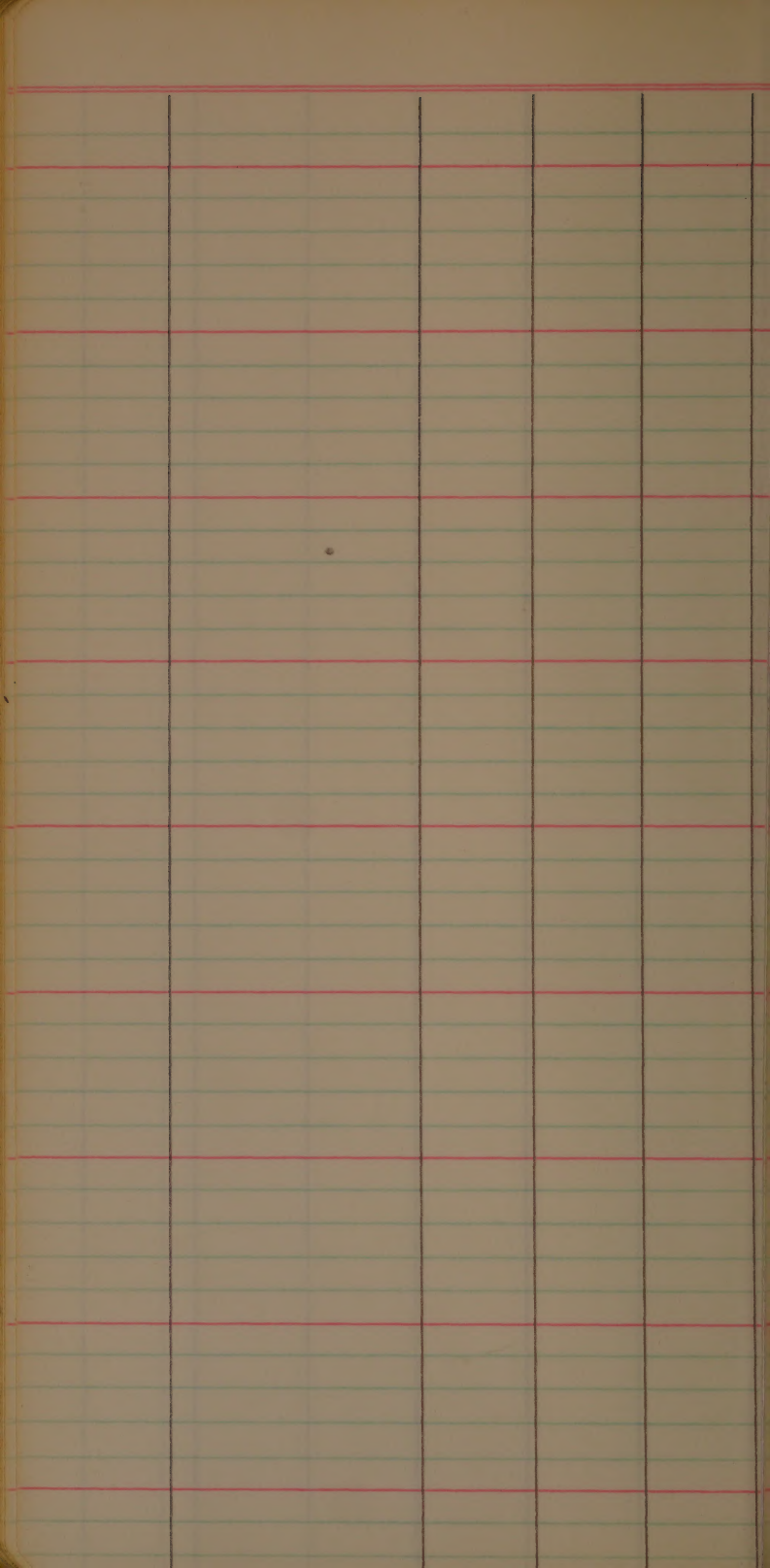


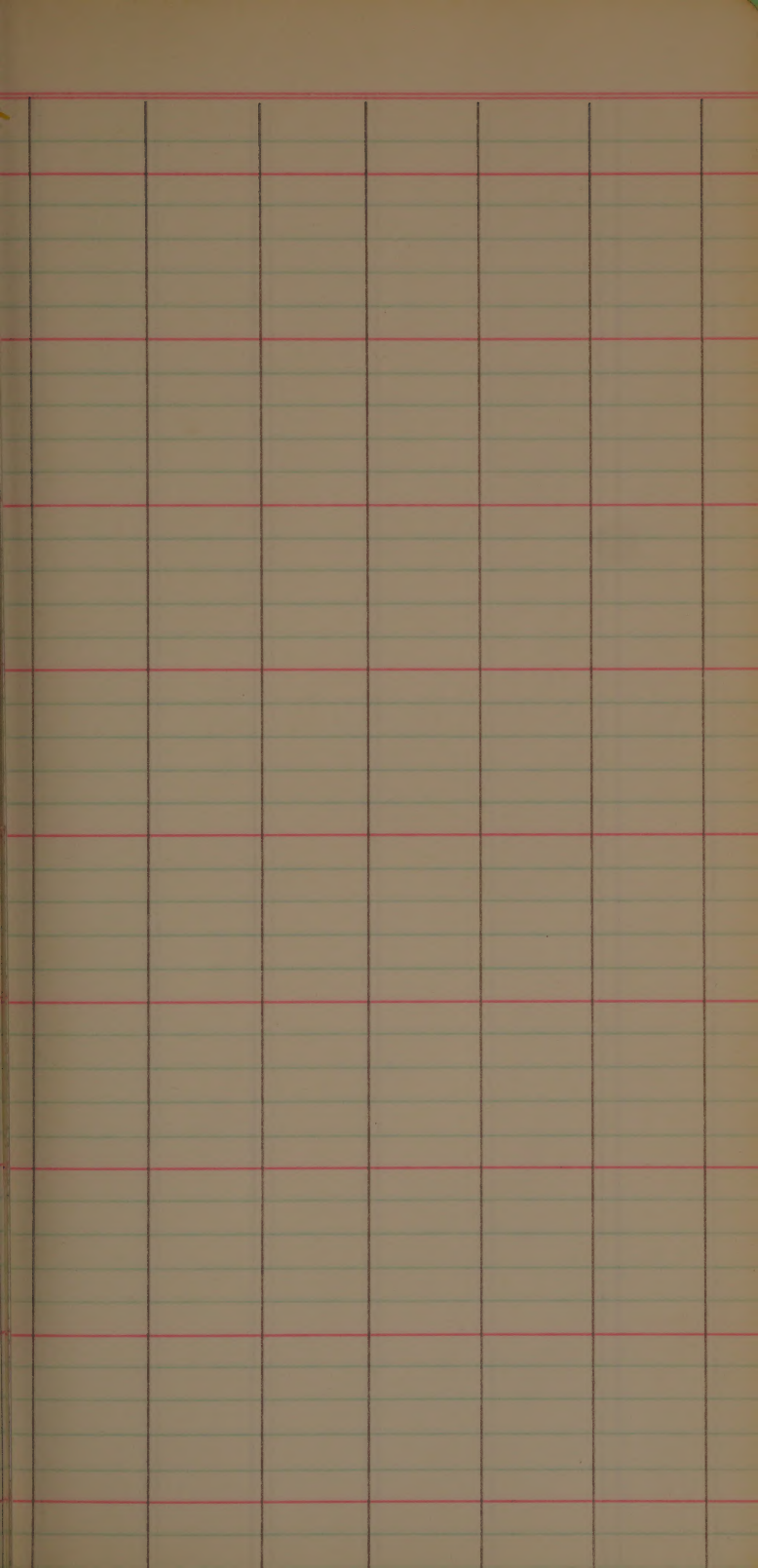












Novin No. 10

Novin No. 10 (upland)

CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

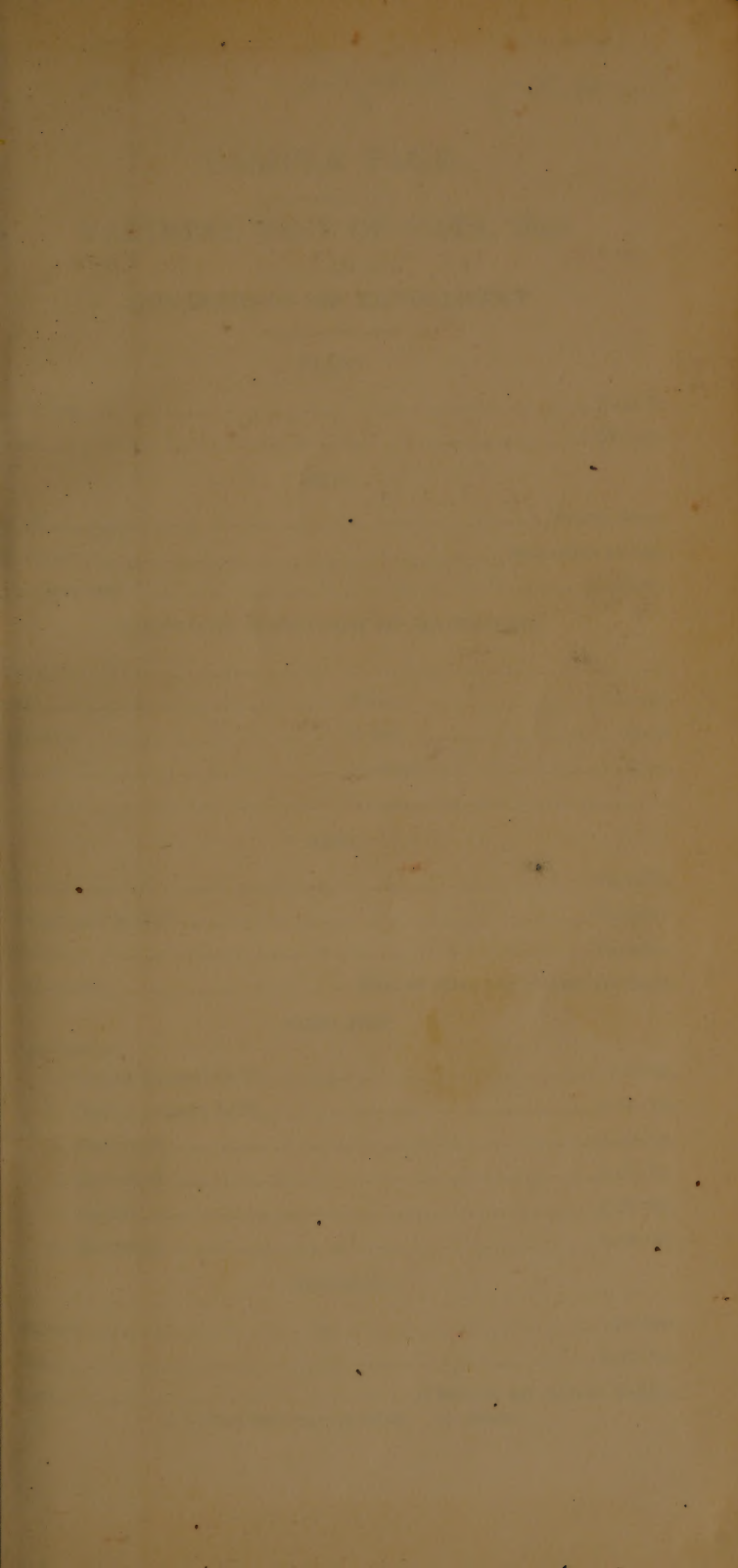
FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)



Thomvi
Tommy Bayle

SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.
Size.....1/20 acre.

SOIL

Kind.....Prairie loam.
Position.....Somewhat rolling.
Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....
Disk.....Osborn.....Sharp.
Harrow.....U Bar.....Good.
Seeder.....Monitor.....Good.

SEED

Variety.....Variable.
Weight per bushel.....Variable.
Source.....Variable.
Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation :

1. Disked (lapped half).....4-6-'08.
2. Disked (lapped half).....4-10-'08.
3. Harrowed.....4-10-'08.
4. Harrowed.....4-27-'08.
5. Seeded.....4-27-'08.
6. Harrowed.....4-27-'08.

SEEDING

Manner.....Drilled.
Date.....4-27-'08.
Rate.....3 bushels per acre by weight.

EXAMPLE PAGE

TABLE 1. TEST OF DATA 1908

DESCRIPTIONS OF THE ELEMENTS

DATE

TIME

NAME AND LOCATION OF OBSERVATORY

NOTE

REMARKS

REMARKS

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

23 + 24 - W

6021 B505 A1-28-7-1-2-1, C.P. 2317 No 12

5817

Pow

R to P.O.

R

MS-1

6021

Av. 5817 (Blast entry 58)

B5331 A2-19-3-1-1-2, Bkt. 50 & H010

5818

Pow

R to P.O.

R

S-4

6032

47"

Spreader (6112)

5819

6112

VS-4

41"

B5331 A2-19-10-1-2-2, Bkt. 50 & H010,

5820

Pow

R to P.O.

R

S-2

6039

51"

H-9-6-61

B5331 A2-19-10-2-5-6, Bkt. 50 & H010

5821

Pow

R to P.O.

R

S-4

6052

Stair 44"

Spreader (6112)

5822

6112

VS-4

40"

B5331 A2-20-1-2-3-1, Bkt. 50 & H010,

5823

Pow

R to P.O.

R

S

6058

47"

B5331 A2-20-3-1-1-4, Bkt. 50 & H010

5824

Pow

R: AR R

6066

43"

No C.O.
Spreader (6112)

5825

VS. 4
44"

B5331A2-20-3-1-2-1, Blt. 50 x H010,
6072, 5826
✓ R R
Short panicles 44" R

B5331A2-20-3-1-2-1, Blt. 50 x H010,
6073, 5827
✓ R R
43" R

Spreader (6112)

5828

VS. 3
42"

B5331A2-20-3-1-2-3, Blt. 50 x H010,
6082, 5829
✓ R R
50" R

B5331A2-20-3-1-3-4, Blt. 50 x H010,
6103 5830
✓ R R
44" R

Spreader (6112)

5831

VS. 4
43"

B5331A3-15-2-1-2-2, Blt. 50 x H010-
6126, 5832
✓ R to P.O. R R
50"

9/6-61

		NO	P.O.	
5833	B5331A3-15-2-2-1-3, Bkt. 50 & No 10, R to P.O. 45"	R	R R	6141 ✓
Nov 9-6-61				
5834	Squads (6112) 43" VS-5			6112,
5835	C.P. 231 Chuck 47"	S-1	S-1 S	CR.
5836	B5331A3-15-2-2-2-6, Bkt. 50 & No 10, R to P.O. 43"	R	R R	6152, ✓
Nov 9-6-61				
5837	Squads (6112) 41" VS-5			6112
5838	B5331A4-11-9-2-1-1, Bkt. 50 & No 10, considerable sterility 41"	R	R R	6158, ✓
5839	B5331A4-11-9-2-1-5, Bkt. 50 & No 10, 42"	R	R R	6166, ✓
5840	Squads (6112) 43" VS-5			6112

110 C.O.
B5331A4-11-9-2-1-8, Blt. 50 & H010,
6172 ✓ R R R 5841
41" R R

Spreader (6112) 5842
VS. 4
42"

Spreader (6112) 5843
VS. 5
43"

B5331A4-11-9-2-1-8, Blt. 50 & H010,
6176, ✓ R R R 5844
39" R R

B5331A4-11-9-2-1-8, Blt. 50 & H010,
6178, ✓ R R R 5845
42" R R

Spreader (6112) 5846
VS. 4
44"

B5331A4-11-9-2-1-1, Blt. 50 & H010,
6205, ✓ R R R 5847
46" R R

B5331A4-11-9-3-1-5, Blt. 50 & H010,
6209, ✓ R R R 5848
38" R R

5848	Spreader	(6112)	40	C.O.	
		VS-5	40"		
5850	B5331A4-11-17-3-2-1,	Blt. 50	40	10	6238
Pow		R	45"	PR	
5851	B5333A1-12-2-4-1-1,	C.p. 231	40	341,	6239,
Pow		MR	42"	MR	
5852	Spreader	(6112)			
		VS-5	41"		
5853	B5333A1-12-2-4-1-1,	C.p. 231	40	341,	6241,
Pow		MR	42"	MS MR	
5854	B5333A2-13-1-1-3-2,	C.p. 231	40	341,	6261,
Pow		R	39"	R R	
5855	Spreader	(6112)			
		VS-5	41"		
5856	B5333A2-13-1-1-3-2-1,	C.p. 231	40	341,	6266
Pow		R	42"	MS MS	

46 C.D.
B5333A2-13-13-2-3, CP.231 & Hb 341,
6272, 5857
R MR
48" MR
pon

Spreader (6114) 5858
VS-5
39"

B5333A2-13-1-3-2-3, CP.231 & Hb 341,
6278, 5859
R MS
46" MS
pon

Blt. 50, Chel. 5860
S S
45" S

Spreader (6114) 5861
VS-4
42"

B5333A2-13-5-3-2-1, CP.231 & Hb 341,
6279, 5862
R R
41" R
pon

B5333A2-13-5-3-2-1, CP.231 & Hb 341,
6281, 5863
R R
43" R
pon

Spreader (6114) 5864
VS-5
40"

		No	C.O.	
5865	B5333A2-16-2-1-1-3,	231	40341,	6285,
pon		R	R	
	41"			

5866	B5333A2-16-2-1-1-4,	231	40341,	6309,
pon		R	R	
	37"			

5867	Spreader (6114)			6114
	VS-5			
	40"			

5868	B5333A2-16-2-1-3-4,	231	40341,	6323,
pon		R	R	
	43"			

5869	B5333A2-16-2-1-3,	231	40341,	6329,
pon		R	R	
	39"			

5870	Spreader (6114)			6114
	VS-4			
	42"			

5871	B5333A2-16-2-1-3,	231	40341,	6332,
pon		R	R	
	41"			

5872	B5333A2-16-2-4-1-4,	231	40341,	6339,
pon		R	R	
	36"			

No C.O.
Spreader (6114)

5873

VS-4

41"

B5333 A2-16-3-3-1-2, Cp. 231 & Ho 341,
6346

5874

MR

PR

44"

Cp. 231 Check

5875

S

S

45"

Spreader (6114)

5876

VS-5

42"

B5333 A2-16-3-3-1-4, Cp. 231 & Ho, 341.
6355

5877

MR

MS
MR

44"

B5333 A2-16-3-3-1-6, Cp. 231 & Ho, 341.
6364,

5878

R

MS
MS

44"

Spreader (6114)

5879

VS-5

41"

B5333 A2-16-3-3-3-1, Cp. 231 & Ho 341,
6373,

5880

R

R

43"

5881	B5333 A2-16-3-3-3-8, ^{NO} ^{Co} Cp.2314 #0341, 6381, 44" AR R
------	--

5882	Sprader (6114) VS-4 38" 6114
------	------------------------------------

5883	B5333 A2-16-3-4-1-6, Cp.2314 #0341, 6402, 42" MR R
------	--

5884	Sprader (6114) VS-5 40" 6114
------	------------------------------------

Spreader (6114)

VS-4

40"

5901

B5333A2-16-3-4-3-1, Cp. 231 & H0.341,
6406,

R

R

43"

R

5902

pow

B5333A2-16-3-4-3-5, Cp. 231 & H0.341,
6412,

R

R

40"

R

5903

pow

Spreader (6114)

VS-5

38"

5904

B5333A2-16-3-4-3-5, Cp. 231 & H0.341,
6417.

R

R

42"

5905

pow

B5333A2-21-1-3-2-2, Cp. 231 & H0.341,
6420.

R

R

37"

5906

pow

Spreader (6114)

VS-5

41"

5907

B5333A2-21-1-3-2-2, Cp. 231 & H0.341,
6421,

R

R

42"

5908

pow

5809	pow	B5333A2-21-1-3-6-2, Cp. 231 & #0341, 6426.	NO C.O.	R	MR
		44"			R

5910		Spreader (6114)			6114
		41"	VS-5		

5911	pow	B5333A2-21-1-3-6-2, Cp. 231 & #0341, 6427		R	MR
		43"			R

5912	pow	B5333A2-21-3-1-1-6, Cp. 231 & #0341, 6432,		MR	MR
		42"			MR

5913		Spreader (6114)			6114,
		43"	VS-4		

5914	pow	B5333A2-21-3-1-1-6, Cp. 231 & #0341, 6433,		R	R
		43"			MR

5915		Cp. 231 Check.			
		46"	MS	S	S

5916		Spreader (6114)			6114
		44"	VS-5		

B5333A2-21-3-3-1-1, Cp. 231 X Ho 341,
6449, 5917
spillet R P
left 42" P

B5333A2-21-3-3-2-2, Cp. 231 X Ho 341,
6454, 5918
43" R P
P

Spreader (6114) 5919
VS 4
41"

B5333A2-21-3-3-2-2, Cp. 231 X Ho 341,
6457, 5920
R P
44" P

B5333A2-21-3-3-1-4, Cp. 231 X Ho 341,
6458, 5921
soy hull R P
color 43" P
Spreader (6114) 5922
VS 5
42"

B5333A2-21-3-3-1-4, Cp. 231 X Ho 341,
6461, 5923
soy hull R P
color 43" P

B5333A2-21-3-3-1-6, Cp. 231 X Ho 341,
6467, 5924
41" R P
P

5925	Sprader	Ho 6114	P.O.	6114,
		VS-5		
	42"			
5926	B5333 A2-21-3-5-1-4, Cp. 231	Ho 341,		6473
Per		MR	RR	
	43"		R	
5927	B5333 A2-21-3-5-1-4, Cp. 231	Ho 341,		6473
Per		R	RR	
	44"			
5928	Sprader	(6114)		6114,
		VS-5		
	42"			
5929	B5333 A2-21-3-5-1-4, Cp. 231	Ho 341,		6478,
Per		MR	MS	
	42"		A	
5930	B5333 A2-9-3-1-1-2, Bkt. 50	Ho 341,		6509,
Per		MR	RR	
	Mixture 42"			
5931	Sprader	(6114)		6114,
		VS-5		
	42"			
5932	B5335 A2-9-3-1-1-3, Bkt. 50	Ho 341,		6512,
Per		MR	RR	
	S mixture 46"			
	Bkt. 50			

B5335 A2-9-3-1-1-3 Bbl. 504 No 341, 5933
6514 ✓ MR R Pa
44"

Spreader (6114) 5934
VS-5
42"

B & A 50 Check. 5935
S S
45" S

B5335 A2-9-2-1-1-3, Bbl. 504 No 341, 5936
6518, ✓ MS R Pa
37" R

Spreader (6114) 5937
VS-4
43"

B5335 A2-9-3-1-6-2, Bbl. 504 No 341, 5938
6521, ✓ MS R
42" R

B5335 A2-9-6-1-2-3, Bbl. 504 No 341, 5939
6526, ✓ R R
42" R

Spreader (6114) 5940
VS-5
39"

5941
Pon

110 C.V.
B5335A2-9-6-1-2-3, Bkt. 50 & No 341,
✓ 6530,
42" MR PR

5942

Spreader (6114)
6114,
41" VS-4

5943

Spreader (6114)
6114,
40" VS-4

5944

B5335A3-10-3-1-2-3, Bkt. 50 & No 341,
✓ 6533
43" MR S MS

5945

B5335A3-10-3-1-2-3, Bkt. 50 & No 341,
✓ 6536,
44" MS S MS

5946

Spreader (6114)
42" VS-5

5947

Pon

B5335A3-10-3-4-3-1, Bkt. 50 & No 341,
✓ 6539,
gold hull
Century type 41" R MS MS

5948

Pon

B5335A3-10-3-4-3-1, Bkt. 50 & No 341,
✓ 6542,
gold hull 38" MR MR MS

Spreader No C.O.
6114,

VS-5

42"

5949

B5335 A3-10-4-2-1-1, Bbl. 507 No 341,
6551 ✓

5950

gold hull R MS
41" MS

pen

B533 A3-10-4-2-1-3, Bbl. 507 No 341,
6554, ✓

5951

gold hull MR MS
42" MS

pen

Spreader (6114)

5952

VS-4

42"

B5335 A3-10-4-3-1-2, Bbl. 507 No 341,
6566, ✓

5953

41" R R
R

pen

B5335 A3-10-4-3-1-2, Bbl. 507 No 341,
6567, ✓

5954

39" R R
R

pen

Spreader (6114)

5955

VS-5

41"

B5335 A3-10-5-3-3-3, Bbl. 507 No 341,
6578, ✓

5956

40" R R
R

pen

5957
Pm

116 C.O.
B5335A5-17-4-1, Bbl. 50 & Ho 341,
✓ 6581,
R S
37"

5958

Spreader (6114)
VS-5
41" 6114,

5959
Pm

B5335A5-17-4-1, Bbl. 50 & Ho 341,
✓ 6582
R S
MS
42"

5960

C.P. 231 Chck.
MS S
42" S

5961

Spreader (6114).
VS-4
40" 6114.

5962

B5335A5-17-4-1, Bbl. 50 & Ho 341,
✓ 6584,
MS S
MS
41"

5963

B5335A5-17-4-2, Bbl. 50 & Ho 341,
✓ 6605
R S
S
35"

5964

Spreader (6114)
VS-4
42" 6114,

110 C.O. P.O.

B5335 A5-51-1-1, Δ 50 $\times$ 40 341,
6609, ✓

5965

Rapid a pair R R S
Sp. Rlet 11/10/1 P.O. R? 43"

B545 A1-35-2-1-1, Cp. 231/2 $\times$ 40 12
6614, ✓

5966

R 70 P.O. R MR R R
42"

pos
Nr. 9-6

Spreader (6114)

5967

VS-5

40"

B545 A1-35-2-1-2, Cp. 231/2 $\times$ 40 12
6621, ✓

5968

R 70 P.O. R MR
44" MR

pos

Nr. 9-6

B545 A1-35-2-1-2, Cp. 231/2 $\times$ 40 12
6623, ✓

5969

R 70 P.O. R MS
41" MR

pos

Nr. 9-6

Spreader (6114)

5970

VS-5

43"

B545 A1-35-2-1-3, Cp. 231/2 $\times$ 40 12
6626, ✓

5971

R 70 P.O. MR MS
42" MS

pos

Nr. 9-6

B545 A1-35-2-1-3, Cp. 231/2 $\times$ 40 12
6630, ✓

5972

R 70 P.O. MR MR
43" MR

pos

Nr. 9-6

		H O	C. O.	
5973	Spreader	(6114)		
		VS-5		
	39"			
5974	B545A1-35-2-1-5, Cp. 231/2 H012,			
Pow	R to P.O.	MR	MR	6633,
	43"		MR	
Nr 9-6				
5975	But. 50 Check.	S	S	
			S	
	45"			
5976	Spreader	(6114)		
		VS-5		6114,
	43"			
5977	B545A1-35-2-4-1, Cp. 231/2 H012,			
Pow	R to P.O. 6	MR	MR	6646,
	R - Rec 1		MR	
	43"		MR	
Nr 9-6	= P.O. #59			
5978	B545A1-35-2-4-1, Cp. 231/2 H012,			
Pow	R to P.O. 6	R	MR	6648,
	R - Rec 1 1/2"		MR	
Nr 9-6				
5979	Spreader	(6114)		
		VS-5		6117
	38"			
5980	B545A1-35-2-4-4, Cp. 231/2 H012,			
Pow	R to P.O.	R	MR	6652,
	R - Rec 1 43"		MR	
Nr 9-6				
	Now stailty of or in all the P.O. resis / at row			

No. C10.
B545 A1-40-2-3-1, Cp. 231/2 & H012
6669✓

41" R MS
MS

5981

Spreader (6117)

VS-5

41"

5982

B545 A1-40-2-4-3, Cp. 231/2 & H012.
6673✓

42" R MS
MS

5983

Spreader (6117)

VS-5

39"

5984

		No.	C.O.	
6001	Spreader	(6117)		6117.
		VS-3		
	39"			
6002	B545A1-40-2-4-3, C.P. 231/2		H012,	6678, ✓
		R	MS	
	42"		MR	
6003	B545A1-42-1-3-4, C.P. 231/2		H012,	6906 ✓
		MR	MS	
	37"		S	
6004	Spreader	(6117)		6117.
		VS-4		
	38"			
6005	B545A1-57-1-1-2, C.P. 231/2		H012,	6712, ✓
Per	R to P.O. Arch	MR	MR	
	R - Arch	45"	MR	
Mr. 9-6				
6006	B545A1-61-3-3-2, C.P. 231/2		H012,	6753
		R	R	
	40"		MR	
6007	Spreader	(6117)		6117
		VS-5		
	40"			
6008	B545A2-11-1-1-5, C.P. 231/2		H012,	(6745)
Per	R to P.O. Arch	MR	MR	
	R - Arch	43"	MR	
Mr. 9-6				

= P.O. #61

HO C.O.

B545 A2-37-3-2-1, CP. 231/2 H012
6757

170 P.O. #6
R - Rec 1

MR

MR

MR

43"

Spreader (6117)

VS-4

41"

B546 A1-1-2-3-1, CP. 231/2 H012?

6767

45"

B546 A1-1-2-3-1, CP. 231/2 H012
6769,

MR - PV.

45"

R

R

R

Spreader (6117)

VS-4

42"

BH. 5
brown

B546 A1-1-2-3-1, CP. 231/2 H012
6770,

41"

R

R

Bel 50 Chub.

S

S

48"

S

Spreader (6117)

VS-4

40"

6009

Plat

No. 9-6

6010

6011

6012

Plat

No. 9-6

6013

6014

6015

6016

		No	P.O.	
6017	B546 A1-1-3-2-3, Cp. 231/2	✓ H012,	6779,	
	45"	R	MR	✓
6018	B546 A1-1-1-3-2-3, Cp. 231/2	✓ H012,	6781,	
	43"	R	MR	✓
6019	Sprader (6117,)		6117,	
	38"	VS-4		
6020	B548 H2-40, Cp. 231/2	(BLK X H012)	6806	
	R to P.O.	R	MR	✓
	40"		MR	
6021	B549 A1-1-3-2-2, Cp. 231/2	✓ H012	6823	
	R to P.O.	R	MS	✓
	39"		MS	
6022	Sprader 6117,		6117	
	38"	VS-4		
6023	B5410 A4-21-2-1-3, Cp. 231/2	✓ H012	6827	
	40"	R	MS	
6024	B5410 A4-33-1-2-2, Cp. 231/2	✓ H012	6832,	
	38"	MS	R	✓

110 C. 2

Spreader (6117)

6025

VS-4

42"

B5410A4-33-1-2-2, Cp. 231/2 X H012
6833,

6026

MS

R

R10P.O. 43"

R

pan

Av. 9-6

B5410A4-33-2-1-2, Cp. 231/2 X H012,
6848,

6027

R

MS

NO
stability 41"

MS

pan

Spreader (6117)

6028

VS-4

39"

B5410A4-33-2-2-2, Cp. 231/2 X H012
6858,

6029

R

MS

39"

1st-End pan

B5410A4-33-2-2-2, Cp. 231/2 X H012
6861,

6030

R

S

38"

pan

Spreader (6117)

6031

VS-5

40"

B5555A1-4-5, Cp. 231/2 X H012
6876,

6032

R

S

41"

pan

		HO	C.O	
6033	B5555A1-7-1, C.P. 231/2	2	HO 12	6881 ✓
	43"	MR	S	
			S	
6034	Spreader (6117)			6117
	39"	VS-4		
6035	C.S. 2316 hick.			
	43"	MS	S	
			S	
6036	B55136A5-2-1-1, Blt. 50/2	2	HO 341,	6903
Pow	43"	R	R	
Nov. 9-6			R	
6037	Spreader (6117)			6117
	38"	VS-4		
6038	B55136A5-2-1-2, Blt. 50/2	2	HO 341,	6911,
Pow	42"	R	S	
			MS	
6039	B55136A5-2-1-2, Blt. 50/2	2	HO 341,	6914,
Pow	41"	R	S	
			MS	

HO CO

Spreader (6117)

6040

VS-4

39"

B55136 A5-2-1-2, Bbl. 50 $\frac{1}{2}$ & Ho 341,
6918,

6041

R

S

44"

MS

pon

Spreader (6117)

6042

VS-5

38"

Spreader (6117)

6043

VS-4

40"

B55136 A5-2-1-3, Bbl. 50 $\frac{1}{2}$ & Ho 341,
6923

6044

MR

S

44"

MS

pon

B55136 A5-2-1-3, Bbl. 50 $\frac{1}{2}$ & Ho 341,
6927

6045

MR

S

45"

MS

pon

Spreader (6117)

6046

VS-4

39"

B55136 A5-2-1-3, Bbl. 50 $\frac{1}{2}$ & Ho 341,
6939

6047

MR

S

44"

MS

pon

6048	B3812 A. Sel.	HB	C.O.	
Pow		HR	HR	58-423 ✓
H. 9-6	43"		R	
6049	Spreader (6117)			6117
	41"	VS-4		
6050	B3812 A. Sel.			
Pow	58-1429 ✓	HR	HR	
H. 9-6	45"		R	
6051	B3812 A. Sel.			
Pow	58-1431 ✓			
H. 9-6	47"	HR	HR	
6052	Spreader (6117)		R	
	43"	VS-4		
	End of B.O. Nursery.			
6053	43"			
6054				
6055				

						6056
						6057
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6089					
6090					

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6109					
6110					
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6112					
6113					
6114					
6115					
6116					

6117

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6119

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6170

Bleed Nursery
 Bmt. 6/20/61. 200 ft 16-20-0
 85 ft N (Gm. Sal / 4 ft).

			Crowley	
			Leaf	Pan
15001	CI 8993. CP 231 S	7/26	S-3 S-3	2 3
1.				
15002	CI 9433. Bell. petra S		S-3 S-3	2 3 3+
2.				
15003	CI 9013. Toro S		S-4 S-4	1
3.				
15004	CI 8990. Bbt. 50 S		S-2 S-3	fr
4.				
15005	PZ 164910			
15006	CI 8992. 2nd. Bbt. MS		S-2 S-3	0
5.				
15007	CI 1344. Fontana S		S-4 S-4	1
6.				
15008	CI 8998. Neto S		S-2 S-2	0 1 3
7.				

5a. Saeve 2-
 4- Noony 1 - light
 3- Bohave tn trace

9/20/61

Reese	Beaumont	Bayden	Kilro
Leaf Row	Leaf Row	Row	Leaf Row
S-tr	S-1	3	to + 100
	tn		
S-tr	S-1	0	2
			4
0	S-1	tn	tn
0	S-1	0	tn
	S-4		1
S-tr	S-tr	0	1
S-tr	S-1	0	tn
0	S-tr	0	tn

			Crowning Leaf pan	
15009 8.	CT 9402 BLT. x CP231 S	7/26	S-2 S-3	0 1
15010	PI 164910			
15011 9.	CT 9444 CT 9278 x TP S		S-2 S-3	1
15012 10.	CT 9446. BLT. x CP231 S		S-2 S-3	2
15013 11.	CT 8318. Meg. S		S-3 S-3	0 2 2
15014 12.	CT 9205. E. Colusa & 2 S		VS-5 VS-5 fung phases.	4 —
15015	PI 164910			
15018 13	CT 8312 An. rose S		S/R - tr Nal. op S - tr	0 1

Levy Pan		Beaumont		Seymour	
Rever	Leaf Pan	Levy Pan	Pan	Pan	
0	1	5-tr		tr	1
5-tr					
		5-4			2
5-tr	1	5-1		0	1
5-0	1	5-tr		0	tr
0	1	5-tr		tr	1
VS-2	tr	VS-4	tr	1	1
	3	Hand		4	5
		ad.			
		5-4			2
0	2	0		0	0
not on	Pan			Pan	
	ly			ly	

			Cowley Leaf Pan.
15017 14.	CI 7787. Zeni/h R	R-O 15 pl S-tr	0 0 0
15018 15.	CI 9416. Gulfione R	R-O R-O	0 0 0
15018 16.	CI 5883. E.P. R	S-2 S-2	0 2
15020	PI 164910		
15021 17.	CI 8985. Lecosse S	S-tr S-tot	0 1
15022 18.	CI 1902 Imp. BR. R	S-3 S-3	0 0
15023 19.	CI 2128 Imp. BR. R	S-1 S-1	0 0
15024 20.	CI 2702. Nire. R	MP-tr MS-tr	0 0

Pease Leaf	Pan.	Bealmont Leaf	Pan	Ellendon Pan	
S-12	0	0		0	0
S-12	0 12	0	0	0 1	0
S-12	0 12	0		12	12
		S-4			2
0	12	0		12	0
0	0	S-2		0	12
0	0	0		0	0
0	0	0		0	0

		Crowley	Leaf	Pan.
15025	PI 164910			
15026	CT 9155. MO. R-500 K	R-0 R-0	0 Tr	
15027	Nov CT 9186. R-7689x(TPR-SBR) R	S-2 S-2	1 2	
15028	CT 9187. R-7689x(TPR-SBR) R	AS-1 AS-1	1 7	
15029	CT 9461. 250-2-2 x 250-1463. R	S-tr S-tr	0 Tr	
15030	PI 164910			
15031	CT 9462. 2XB433 A2-6 R	R-0 R-0	0 0 2	
15032	CT 9459 Acc. X 2-N R	S-1 S-1-1	0 1-2	

Rever Leaf Pan	Beaumont, Leaf Pan	Greydon Pan.
	S-4	25
0	0 0	R-0 0 0
0	0 1	S-1 tr tr
0	0 1	0 tr 0
0	0 0	0 0
	S-5	24
0	0 0	R-0 0 tr
0	0 tr	S-tr 0 1 0

13. PL
M. 4

		Assembly	Leaf	Pan
15033	CT 9460.		P.O	0
27.	Lac x 2 - N.		P.O	0
	R			tr
15034	CT 9453.		P.O	0
28.	Lac x 2 - N.		P.O	0
	R			tr
15035	PI 164910			
15036	CT 9454		P.O	0
29.	Lac x 2 - N.		P.O	0
	R			0
15037	Stg. 578683		S-tr	0
30	CP 231 X 2		S-tr	1
	R			
15038	Stg. 576230		S-1	tr
31.	Lac x 2		S-1	tr
	S			
15039	Stg. 576235		S-1	0
32.	Lac x 2		S-tr	0
	S			
15040	PI 164910			

Reese Leaf 0	Beaumont Leaf 0	Leaf R.O	Quetton Pan 0	0
0	0	R.O	0	0
		S-S		2
0	0	R.O	0	0
0	0	R.O	0	tn
0	0	R.O	0	tn 15 R.R.
0	0	S-tn	0	0
		S-4		27

		Cowley	Leaf	Pan
15041	Stg 566594		S-tr	0
33.	Lac x 2-N		S-tr	1/2
	CI 9459		S-tr	0
15042	LAC x Z-N		S-tr	1
34.				
15043	Stg 582112		S-tr	0
35.	LAC x Z-N		S-tr	1/2
	CI 9481		S-2	0
15044	LAC x Z-N		S-1	0
36.				0
	PI 164910			
15045				
	Stg 582116		S-1	0
15046	LAC x Z-N		S-1	1/2
37.				1
	Stg 55554-5		R-0	0
15047	LAC x 5426A		R-0	0
38.			R-0	0
	R-Roc 1			
	Stg 55554-11		R-0	0
15048	LAC x 5426A		R-0	0
39.				0
	SIR-Roc 1			

Ream Leaf	San tr	Blau mont Leaf	San	Theridan San	
0		R-O	0	0	0
0	0	R-O	0	0	0
0	0 tr	R-O	0	0	0
0	0 0	R-O		0	0
		S-4			
0	0 tr	R-O	0	0	0
0	0 R-O	R-O	0	0	0
0	0 R-O	R-O		0	0

15049	Stg 59D1150	Crowley 7/18 Pan R-O D R-O 00
40.	LAC x S426A	
Nv.	R-Roc 1	
15050	PI 164910	
15051	Stg 575775	S-tr 0
41.	(LAC-S415) x CI 9187	305' 0 S-tr h
15052	CI. 9367	S-1 0
42.	Rexark x Asahi	S-tr 1
15053	C.I. 9456	S-1 0
43.	(BR/2 x Rex) x SC44-1	S-1 1
15054	CI 9384	S-2 11+
44.	CP231 x H012	S-2 3
15055	PI 164910	
45.		
15056	C.I. 9294	S-2 7m
46.	Hill Sel. x (TP x R-SBR)	S-2 2

Roanoke		Beaumont		Greysdon	
Leaf	Pan	Leaf	Pan	Leaf	Pan.
0	0	R-O		0	0
	Pan flr				

S-4

0	0	R-O		0	0
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0	tr	R-O		0	Fr
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0	0	R-O		0	0
---	---	-----	--	---	---

0	tr	S-Tr		tr	1-2
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3-4

0	0	R-O	0	0	1-2
	1			2	

		Crowley	
		Leaf	Dan
15057	CI 9386	S-tn	0
46	Hill Sel. x (TP x R-SBR)	S-1	2
15058	CI 9413	S-tn	1
47	Rexark x Asahi	S-tn	
15059	CI 9455	S-tn	1
48	Rexark x Asahi	S-tn	1
15060	PI 164910		
15061	CI 9207	VS-4	0
50	Caloro x BR	VS-4	1
49			2
15062	CI 9458	S-tn	0
50	(BR/2-Rex) x SC44-1	S-tn	0
15063	CI 9437	S-1	tn
51	Hill sel. x (TP x R-SBR)	S-2	2-1
			1
15064	CI 8985	S-tn	0
52	Lacrosse	S-tn	0
			1

Reese Leaf	San	Beaumont Leaf	San	Queydon San	
0	0 1	5-7	0	0 2	2
0	0	P-0		0	tr
0	0	P-0		0	0
		5-4			
5-1	tr 1	5-1	0	0 0	1
0	0	P-0		0	0
0	tr	5-tr	0	0 1	tr
8/11 tr					
0	0 0	P-0	0	0	0
0					

			Crawley leaf	Pan
15065	PI 1649/0			
		Bugle No.		
15066	B508A1-34-1-1	MP	S-1 S-1	2
53.	Bbt 50 x H010			
15067	B5343A3-2-6-1	S	R.O R.O	0 0 0
54.	Sm Z x Z	Lolged	15	stem not
15068	B505A1-17-1-2-3-2	R	MS-1 S-1	0 0
55.	CP 231 x H012			1
	R- R6a1	Lolged	S-S	stem not
15069	B505A1-17-1-2-3-6	R	S-1 S-1	0 0
56.	CP 231 x H012			1
	R- R6a1	Lolged	S-S	stem not
	PI 1649/0			
15070				
15071	B505A1-17-1-1	MS	S-3 S-3	1 1
57.	CP 231 x H012			
	S or S + R- R6a1			
	B505A1-28-7-1-2	R	R.O R.O	0 0
15072	CP 231 x H012	NO N	S-S	stem not
58.	R- R6a1			

Reese	Pan	Blauumont.	Graydon
Leaf	Pan	Leaf	Pan
		B-4	
0	0	R-0	0
tr	tr		tr
str	0	R-0	0
tr	tr		0
0	0	R-0	0
0	0	0	0
0	0	R-0	0
0	0	0	tr
		S-4	2
MS-tr	0	S-2	0
MS-tr			1
0	0	R-0	0
0	0		0

		No.	Cowley Leaf Pan	
15073	B545A1-35-2-4	R	S-tr S-tr	tr tr
60 59	CP 231/2 x HD12 R 1961 Bmt. 6 N 38 R-Rocel		2-stem mt.	
15074	B545A1-89-1-3	R	S-tr S-tr	0 tr
60	CP 231/2 x HD12 R R-Rocel PJ 164910	MS	star out.	
15075				
15076	B545A2-37-3-2	MR	R-0 S-tr	0 0
67.	CP 231/2 x HD12 R R-Rocel	MS	star mt.	1
15077	C10,047 R-R Cross Remnants S	S	S-5 S-5	2 4+
15078	C10,081 NATO x 250-MAG S		S-5 S-5	tr tr 2
15079	C10,126 250-2-2 x 250-MAG S R-Rocel PI 164910		S-tr S-tr	0 tr 1
15080				

Rever	Pan	Beaumont	Pan	Queydon	Pan
Leaf	Pan	Leaf	Pan	Leaf	Pan
0	0	R-0		0	0
0	0				
0	0	R-0		0	0
0	0				
		S-5			
0	0	R-0		0	0
0					
S-1	1/5	S-2	R	1/3	1 2
S-1	1/3	S-3	0	0/1	1 1/2
0	0	R-0		0	0
0					
		S-5			2

15081

65

C10,129

250-2-2 x 250-MAG

S

R-Rec 1

C10,134

250-2-2 x 250-MAG

S+R?

S-Rec 1

C10,148

250-2-2 x 250-MAG

S

S? - Rec 1

15083

67

C10,162

R-Z #8 x 250-MAG

R-Rec 6

R-Rec 1

15084

68

Crowley
Leaf Van
S-tr 0
S-tr 1/2

S-tr 0
S-tr 1/2

S-tr 0
S-tr 0
1/2

R-0 0
R-0 0
1/2

Kearney		Beaumont		Queydon	
Leaf	Pan	Leaf	Pan	Pan.	
0	0	P.O		0	0
0	0				
S-tr	0	P.O		0	0
tr					
S-tr	0	P.O		0	tr
tr					
0	0	P.O		0	0
0	0			0	
0					

		Crowley	
15101	C-10, 183	R.O	tr
69	R-Z #p x LAC	R.O	tr
St. H. - MR	R - Racc 6		tr
	R - Racc 1		
15102	C-10, 203	R.O	0
70	R-Z # 15/2 x LAC	R.O	0
St. H. - MS	R - Racc 6	Pay	1
	R - Racc 1	St. H.	8
15103	C-10, 298	S-4	0
71	322A6-23 x LAC	S-4	tr
	S		1
15104	C-10, 299	S-4	0
72	322A6-23 x LAC	S-4	0
	S		1
15105	PI 164910		
15106	C-10, 301	S-tr	0
73	322A6-23 x LAC	S-tr	0
	S+R		1
	R - St. Head		
	C10-308	S-tr	0
15107	322A6-23 x LAC	S-tr	0
74	S+R		0
	R - St. Head		
15108	C-10, 331	R.O	0
75	322A6-23 x LAC	S-tr	0
	Rex x LAC		
	R -		
	R - Racc 1		
	R - St. Head		

Reese		Beaumont		Gueydon	
Leaf	Pan	Leaf	Pan	Pan	
0	0	R-0		0	0
0	0			0	
0	0	R-0		0	0
0	0				
S-2	0	S-2		0	1
	0				
S-2	0	S-2		0	1
	1/2				
		S-4		0	2
0	0	R-0		0	1/2
0	0				
S-1/2	0	R-0		0	0
1/2					
0	0	R-0	0	0	0
0	0				

			Rowley	
			Leaf	Page
15109	C-10,337		S-1	0
76	Rex x LAC		S-1	0
	S			
	MS - St. Hood			
15110	PI 164910			
15111	C-10,339		S-tr	tr
77	Rex x LAC		S-tr	tr
	S+R ; R - Rca 1			
	R - St. Hood			
15112	C-10,351		S-tr	0
78	Rex x LAC		S-tr	
	S+R , Rca 1			
	R - St. Hood			
15113	C-10,483		S-tr	11
79	Rex x LAC		S-1	
	S			
15114	C-10,567		S-3	tr
80	CI 6001 x Century		S-3	tr
	S+R			2
15115	PI 164910			
15116	C-10,671		S-1	0
81	R-D x Sadri		S-1	3
	S+R			

Keene Leaf	Pan	Beakmont Leaf	Pan	Queydo Pan	
S-1	0 1	R-0	0	0	0
tr					
1		S-5			2
0	0 0	R-0	0	0	0
0					
0	0	R-0		0	0
0					
0	0	R-0		0	0
0					
MS-1	0 tr	S-2		1	1
		S-4			2
0	0	S-tr		0	tr

			Crouley Leaf	Plan
15117	C-10,731		S-1	0
82	CI 6001 x LAC STR		S-1	1
15118	C-5214		S-3	5
83	RR UNKNOWN S		S-2	5
15119	C-5222		S-3	4
84	RR UNKNOWN S		S-3	5
15120	PI 164910			
15121	C-5243		S-3	2
85	RR UNKNOWN S		S-2	3
15122	C-5298		S-2	2
86	RR x A6-23 S		S-2	3
15123	C-5347		S-1	2
87	RR x 250-MAG S		S-2	4
15124	C-5348		S-2	2
88	RR x 250-MAG S		S-2	4

Reeves Leaf	Pan	Bedmont Leaf	Pan	Pan	Kelso Leaf	Pan
S-1	1	S-tr		0	0	

S-1	$\frac{2}{5}$	S-tr	$\frac{2}{2}$	$\frac{tr}{-}$	1	5
-----	---------------	------	---------------	----------------	---	---

S-1	$\frac{2}{5}$	S-tr	0	$\frac{tr}{-}$	tr	3
-----	---------------	------	---	----------------	----	---

1

S-4

S-tr	$\frac{2}{3}$	S-tr	0	$\frac{tr}{-}$	tr	3
------	---------------	------	---	----------------	----	---

S-tr	$\frac{0}{2}$	S-tr	$\frac{tr}{tr}$	$\frac{0}{-}$	tr	2
------	---------------	------	-----------------	---------------	----	---

S-tr	$\frac{tr}{3-4}$	S-tr	0	$\frac{tr}{-}$	tr	2
------	------------------	------	---	----------------	----	---

S-tr	$\frac{2}{3}$	S-tr	$\frac{tr}{1}$	$\frac{tr}{-}$	tr	1
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Cowley
Lefp Pan

15125 PI/64910

15126 C-5352

S-1 1
S-1 2

89 RR x 250-MAG

15127 C-5354

S-1 2
S-1 3

90 RR x 250-MAG

15128 C-5362

S-2 2
S-3 2

91 NATO x F₁

15129 C-5372

S-3 2
S-3 2

92 NATO x F₁

15130 PI/64910

15131 Progeny rows

R-0 0
R-0 0

93 R-Z #8 x LAC

R- R661

15132 C-5020

R-0 0
R-0 0

94 R-Z x 250-MAG

R-R666

S-R661

R-St. Head

Beale Leaf	Par	Beaumont Leaf	Par	Empton Par	2	
0	$\frac{t_2}{1}$	5- t_2	0 0	0 —	t_2	1
0	$\frac{1}{2}$	5- t_2	$\frac{t_2}{t_2}$	0 —	t_2	1
5- t_2	$\frac{1}{1}$	5- t_2	$\frac{t_2}{t_2}$	0 —	1	t_2
5- t_2	$\frac{1}{1}$	5- t_2	0 0	0 —	1	t_2
		5-4				
0 0	0 0	R-0		0	0	
5- t_2 $\frac{1}{1}$	0 0	R-0		t_2	$t_2?$	

			Crowley	
			Leaf	Plan
15133	C-5022		R.O	0
95	R-Z #8 x 250 Mag		R.O	0
	gh NATO			0
	R, S? - Rm 1			
	S - St. Hood			
15134	C-5029		R.O	0
96	R-Z x 250-MAG		R.O	0
NR-St	R - Rm 6	Gold		
Hood	R - Rm 1	Hull		
15135	PI 164910			
15136	C-5030		R.O	0
97	R-Z x 250-Mag		R.O	0
	R - Rm 6			
	R - Rm 1	Strong		
15137	C-5039		S-3	0
98	gh NATO		S-3	2
	S+R			
15138	C-5041		S-4	1
99	gh NATO		S-4	3
	S			
15139	C-5050		R.O	0
100	R/Prif x Zenith		R.O	0
	R - Rm 6			
	S - Rm 1			
15140	PI 164910			

Reese		Beaumont		Thuydon	
Leaf	Pan	Leaf	Pan	Pan	
50	0	R.0	0	0	0
0	0				

50	0	R.0	0	0	0
0	0				

S-4

0	0	R.0	0	0	0
0	0				

S-tr	0	S-1		tr	2
	3				

RS-tr	0	S-1	0	0	2
	3			1	

R.0	tr	R.0	0	tr	tr
0					

S-4

		Crowley -	Leaf	Pan
15141	C-5075		S-2	ht
101	Nato		S-2-1	3
	S			
15142	C-5088		R-0	0
102	R-Z x R-Z		R-0	0
	R			
	S - Race 1			
15143	C-5091		R-0	0
103	R-Z x R-Z		R-0	0
	R - Race 6			
	S - Race 1			
15144	C-5102		S-2	0
104	4II-8-14 x A6-23 BC		S-2	2
	R			2
15145	PI/64910			
15146	C-5106		S-3	2
105	4II-4 x DFTPU		S-4	3
	S+R			
15147	C-5107		S-4	0
106	4II-4 x A6-23		S-4	1
	S			
15148	C-5108		S-4	3
107	(3/4 x 3/4 Rex) x 4II-1-8		S-4	3
	S			

Reeves		Beaumont		Dreydon	
Leaf	Pan	Leaf	Pan	Pan	
S-1	1	S-1		1	2
1					
0	0	R-0		0	12(P)
1	0				
S-0	0	R-0		0	0
1	2				
S-1	2	S-1		0	1
1					
		15-4			2
S-1	3	S-2		0	1
1					
S-2	1	S-2		0	1
2					
S-1	2	S-2		0	1
1					

			Crowley	
			Leaf	Pan
15149	C-5120		5-4	1
108	Rec 13 x 1/8t df		5-4	3+
	S			
15150	PI 164910			
15151	C-5127		5-3	0
109	Sbt.		5-3	1
	S			
15152	C-5141		5-2	2
110	C534 x Toro		5-2	2
	S			
15153	C-5142		5-3	1
111	Toro		5-3	1
	S			
15154	C-5151-6		5-3	0
112	4II-1-8x(RxC252)		5-3	3
	S			
15155	PI 164910			
15156	C-5151-4		5-3	0
113	4II-1-8x(RxC-252)		5-3	3
	S			

Reeves		Blakemont		Dreydon	
Leaf	Par	Leaf	Par	Leaf	Par
S-1	0	S-2		0	1

S-5

S-1	0	S-1		0	1
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S-tr	2	S-tr		0	1
------	---	------	--	---	---

S-tr	2	S-tr		0	1
------	---	------	--	---	---

S-tr	0 1	S-tr		1	1
------	--------	------	--	---	---

S-5

S-1	tr 1	S-tr		1	tr
-----	---------	------	--	---	----

			Crowley	
			Leaf	Pan
15157	C-5151-14		S-3	0
114	4II-1-8 x (R x C 252) (Cc)		S-3	2
15158	C-5162		S-4	0
115	R-D x R-Z		S-4	2
15159	C-5163		R-D	0
116	Nato x Zenith		1/2 R-D	0
	S - Royal			
15160	PI 164910			
15161	C-5167		S-4	1✓
117	SS NATO		S-4	3+
15162	C-284		S-4	2
118	4II-8-14 x 4II-1-8		S-4	
15163	C-286		S-4	2
119	Century x Rexoro		S-4	3
15164	C-288		S-4	3
120	df TPU x 4II-1-8		S-4	

Seewes		Beaumont		Deydon	
Leaf	pan	Leaf	pan	pan	
S-tr	tr 2	S-tr		0	1
S-tr	0 1	S-tr		0	1
S-tr tr	0 tr	P.O	0	tr	0 (tr P)
		S-4			
S-tr	0 2	S-1	0	2	1
S-1	2	S-1		0	1
S-1	0 1	S-1		1	2
S-2	1	S-2		0	1

			Crowley Box	Pan
15165	PI 144910			
15166	CI 9408		S-1	0
121	LAC x Caloro R		S-1	0
15167	C.I. 9493		S-2	0
122	LAC x Caloro ² S		S-1	0
15168	C.I. 9494		S-2	0
123	LAC x Caloro ² S		S-1	0
15169	Stg 567361		VS-5	2
124	LAC x Caloro ³ S	rodent	VS-3 some seg.	4
15170	PI 144910			
15171	Stg 582158	✓	R-O	0
125	Bruin Sel. x Zenith R		R-O	0
15172	Stg 582166	✓	R-O	0
126	Bruin Sel. x Zenith R		R-O	0

Relevé	Pan	Boisement	Boisement	Boisement	Boisement
Relevé	Pan	Relevé	Pan	Pan	Pan
		S-5			
0	0	R-0	0	0	0
0	0	R-0	0	0	0
0	0	R-0	0	0	tr
S-1	0	S-1	1	0	1
	tr			2	
		S-4			
S-tr	0	R-0	0	0	0
tr	tr				1 sp
S-tr	0	R-0	0	0	0
tr	0				

S-5

0 0 R-0 0 0 0

0 0 R-0 0 0 0

0 0 R-0 0 0 tr

S-1 0 S-1 1 0 1

tr

2

S-4

S-tr 0 R-0 0 0 0

tr
1

1 sp

S-tr 0 R-0 0 0 0

0
1

			Crowley	
15173	Stg 582176	Lodged	Leaf Pan	
127	Bruin Sel. x Zenith		R.O. 0	0
			1200	0
			R.O. 0	0
			125	0
15174	Stg 5901521	✓	S-3	1
128	Bruin Sel. x Zenith		S-3	2
15175	PI 164910			
15176	C.I. 9480		S-3	1
129	Bruin Sel. x Zenith		S-3	3
15177	C.I. 9407		S-5	1
130	LAC x Arkrose		S-5	3
15178	Stg 9407-5		S-4	0
131	LAC x Arkrose		S-4	3
15179	Stg 9407-7		S-5	1
132	LAC x Arkrose		S-5	3
15180	PI 164910			

Leaves		Beaumont		Theydon	
Leaf	Par	Leaf	Par	Par	
S-tr	0	R-0	0	0	0
tr	tr				

S-1	0 0 1	S-2	0	Tr	1-2
-----	-------------	-----	---	----	-----

S-4

S-1	0 2+ 3	S-2	0	0	1-2
-----	--------------	-----	---	---	-----

S-1	0 3	S-2	0	1	1-2
-----	--------	-----	---	---	-----

S-1	0 2	S-2	0	1	1
-----	--------	-----	---	---	---

S-1	0 3	S-2	0	1	1
-----	--------	-----	---	---	---

S-5

Crowley
Leaf Dan

15181

133

Stg. 9407-76

LAC. x Arkrose

S-4 0
S-4 4

15182

134

Stg 9407-86

LAC. x Arkrose

S-5 12
S-5 3

15183

135

Stg 9407-11

LAC. x Arkrose

S-4 0
S-4 3

15184

136

Stg 9407-11a

LACROSSE x Arkrose

S-4 12
S-4 3

Leaves		Berkmont		Dunston	
Leaf	Pan	Leaf	Pan	Pan	
S-1	0 2	S-2	0	1	1
S-1	0 3	S-2	0	1	1
S-1	0 2	S-2	0	1	1-2
S-1	0 3	S-1	0	1	1-2

			Crowley Leaf Pan
15201	Stg 9407-11b LAC x Arkrose 137	S	S-5 0 S-4 4
15202	Stg 9407-14a LAC x Arkrose 138	S	S-5 0 S-4 3
15203	Stg 9407-18 LACrosse x Arkrosse 139	S	S-4 0 S-4 4
15204	Stg 9407-24a LAC x Arkrose 140	S	S-5 0 S-5 2
15205	PI 164910		
15206	Stg 9407-24b LAC x Arkrose 141	S	S-4 0 S-4 2
15207	Stg 9407-30 LAC x Arkrose 142	S	S-4 0 S-4 3
15208	Stg 555961 LAC x Arkrose 143	MS	S-4 1N S-4 3

Leaves		Baldernont		Drepton	
Leaf	Pan	Leaf	Pan	Pan	
S-1	0 2	S-1	0	1	1-2 10541
S-1	0 2	S-1	0	1	1-2 10541
S-1	0 2	S-1	0	1	1 10541
S-1	0 2	S-2	0	1	1 10541
		S-5			10541
S-1	0 2	S-2	0	1	1 10541
S-1	0 2	S-1	0	1	1 10541
S-1	0 2	S-1	0	1	1-2 10541

			Crowley	
			Leaf	Pan
15209	stg 582138		5-4 5-4	0 3
144	LAC x Arkrose			
	PI 164910			
15210				
5211	C.I. 9491		5-4 5-4	1 4
145	CI 9414 x LAC-Ark			
5212	stg 58D52		MS-1 Sog S/A 5-1 Sog	0 0 1
146	CP 231 x Zenith		R-0 R-0	0 0
5213	stg 578707			tr
147	CP 231 x Zenith		Stem cut	
5214	stg 596323		5-2 5-1	wt 3
148	C.I. 9357 x Zenith		Sog	
5215	PI 164910			
15216	stg 596374		R-0 R-0	0 0
149	C.I. 9357 x Zenith			tr
	S. Pocer			

Leaves		Beaumont		Drepton	
Leaf	Pan	Leaf	Pan	Leaf	Pan
S-1	3	S-2	0	1	1-2

S-5

S-1	0	S-2	0	1	1
pan 1/2					

S-1	0	R-0	0	0	0
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S-1	0	R-0	0	0	0
	0				

S-1	0	S-1	tn	1	1
	0				

S-5

S-1	0	R-0	0	0	R-0
	0				

tn

15217	Stg 590853 150 C.I 9459 x C.I 9358 S	Rowling Leaf Pan S-tn 0 S-tn 1 2
15218	Stg 9459-25 151 LAC x Z-NIRA R	S-1 0 S-1 tn 2
15219	Stg 582112 152 LAC x Z-NIRA R	S-1 0 S-tn 1 2
15220	PI 164910	
15221	Stg 566576 153 LAC x Z-NIRA R	S-1 0 S-tn tn 1
15222	Stg 576236 154 LAC x Zenith S?	S-1 0 S-tn tn
15223	Stg. 576233 155 LAC x Zenith S	S-1 0 S-1 0 tn
15224	Stg 584378 156 LAC-5426A x Z S	S-tn 0 S-1 0 0

Leaves		Bedmont		Deydon	
Leaf	Pan	Leaf	Pan	Pan	Pan
R.O	0	R.O	0	0	R.O
tr	2				
0	tr	R.O	0	0	0
0	tr				
0	tr	S-tr	0	0	0
0	1?				
		S-4			
0	0	R.O	0	0	tr
0	tr				
0	0	R.O	0	0	tr
0	tr				
0	tr	R.O		0	0
0					
0	0	R.O	0	0	0
0					

rowley
Leaf flaps

15225 PI 164910

15226 Stg 584130

R-O 0
R-O 0
R-O 0

158 LAC-5426A x Z
R
R- Pac 1

15227 Stg 595593

S-1 0
S-1 1/2

158 LAC-5426A x Z
S

15228 Stg 595744

R-O 0
R-O 1/2
R-O 1/2

159 LAC-5426A x Z
R
Hv. R- Pac 1

wood
stirr

15229 Stg 595809

R-O 0
R-O 0
R-O 0

160 LAC-5426A x Z
R
S- Pac 1
PI 164910

15230

15231 Stg 597245

S-1 0
S-1 1
S-1 1

164 NATO x Z
S

15232 Stg 597250

S-2 0
S-2 1/2
S-2 1/2

163 NATO x Z
S

Leaves Leaf	fan	Bedmont Leaf 3-4	fan	Dueydon fan	
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0	0	R.O	0	0	0
0					

0	0	R.O	0	0	0
0					

0	0	R.O	0	0	0
0	0				

0	0	R.O	0	0	0
0	0				

3-4

0	0	R.O	0	0	0
0	0				

S-1 ^h	1	S-1 ^h		0	1-2
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15233	stg 598001	Crowley Leaf Pan	
163	Nato x Z-NIRA R	S-R-2	tr
		S-R-2	1/2
15234	stg 587446	S-3	2
164	Rec 13 x Nato R	S-3	3
15235	PI 164910		
15236	C.I. 9495	S-tr	0
165	BR ² -R x SC44-1 R	S-R-2	0
15237	stg 586111	P-O	0
166	BR ² -R x SC44-1 R	S-tr	0
15238	stg 586129	P-O	0
167	BR ² -R x SC44-1 R?	P-O	0
15239	stg 58D430	S-3	0
168	Arkrose x Bbt. 50 S	S-3	tr
15240	PI 164910		

Reeves	Leaf	Pan	Bealmont	Leaf	Pan	Thompson	Leaf	Pan
	S-12	0		S-12	0		1	
	S-12	0		S-1	0		12	
				S-5				
	0	0		R/S-1			0	0
				1301				
	0	0		R-0			0	0
	0	0		R-0			0	0
	0	0						
	S-12	0		S-1	0		1	
				S-4			3	

			Stowley	
			Leaf	Par
15241	Stg 585865		S-4	3
169	X-rayed Arkose MS		S-4	3
15242	C.I 9469		S-4	0
170	Bbt. x RexARK R		S-3	1
15243	Stg 583783		S-3	1/2
174	Bbt.-Prelude x Bbt. 50 R		S-3	2
15244	Stg 583784		S-3	1/2
172	Bbt.-Prelude x Bbt. 50 R		S-3	1
15245	PI 164910			
15246	Stg 593015		S-3	0
173	Bbt.-Prelude x Bbt. 50 S+R		S-3	1/2
15247	Stg 573353		S-3	0
174	Bbt.-Prelude x Bbt. R		S-	3
15248	Stg 583743		S-3	1/2
175	Bbt.-Prelude x Bbt. R		S-3	2

Lunes		Beckmont		Draydon	
Leaf	Pan	Leaf	Pan	Pan	
S-1	1	S-1		0	1-2
S-1/2	0	S-1/2		0	1/2
S-1/2	0	S-1		0	1/2
S-1/2	0	S-2		0	1
		S-4			
S-1/2	0	S-1		0	1/2 (P ²)
S-1	0	S-1		0	1
S-1/2	0	S-1		0	1

				Crowley
			Leaf	pan
15249	CI 9402		5-3-	1
176	Bbt. x CP231		5-2	2
	MR			
15250	PI 164910			
15251	C.I. 9446		5-31	1 1/2
177	Bbt. x CP231		5-2	2
	S			
15252	stg 581920-32		5-2	3
178	Bbt. x CP231		5-2	4
	S			
15253	stg 583013		5-2	1
189	CP231 x Bbt		5-2	3
	MS			
15254	stg 583057		5-2	1 1/2
180	CP231 x Bbt		5-2	2
	S			
15255	PI 164910			
15256	C.I. 9486		5-5	1
187	AnKrose x Bbt. 50		5-4	2
	R?			

Leaves		Beaumont		Dunlop	
Leaf	Pan	Leaf	Pan	Pan	
S-1	0	S-1		0	1-2

S-4

S-1	0	S-1		0	1-2
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S-1	2	S-1		0	1-2
-----	---	-----	--	---	-----

S-1	1	S-1		0	1
-----	---	-----	--	---	---

S-1	1	S-2		0	1
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S-5

S-1	0	S-2		0	1
-----	---	-----	--	---	---

			Stawley	
			Leaf	Pan
15257	stg 59D2352		S-3	2
182	Ankrose x Bbt. 50		S-3	2
	S			
15258	stg 59D2907		S-3	3
183	Ankrose x Bbt. 50		S-3	3
	S			
15259	stg 59D2999		S-4	1
184	Ankrose x Bbt. 50		S-4	2
	S			
15260	PI 164910			
15261	60/57-31		P.O	0
185	P.I. 184675		P.O	0
	R		Ind. sel	-
	R-Rac1			
15262	stg 591925-2		P.O	0
186	Bbt x PI 184675		R.O	0
Nov.	R			
	R; MR-Rac1			
15263	stg 591925-18		R-tr	1
Nov.			15 pl.	0
187	Bbt. x PI 184675		R-O	
	R			
	MR-Rac1			
15264	stg 591928-4		R-O	0
188	Bbt. x P.I. 184675		tr spl.	0
	S+R		tr spl.	
	S-Rac1			

Leaves Leaf	pan	Beaumont Leaf	pan	Durham pan	
0	1~	3-2		0	0
5-1	0	5-2		0	1
0	0	5-2		0	1
		5-5			
0	0	R-0		0	0
0	0				
0	0	R-0		0	0
0	0				
0	0	R-0		0	0
0	0				
0	0	R-0		0	0
0	0				

Rowley
Leaf Pen

15265 PI 164910

15266 stg 591928-8

P-0 0
R-0 0

189 Bbt. x PI 184675

S-1 R
S-Rec 1

15267 stg 591922-13

S-4 1/2
S-4 1

190 RexARK x PI 184675

S

15268 stg 591922-14

S-4 1/2
S-4 1

RexARK x PI 184675

191

CI 9484

MS-1 1/2 0
MS-1 1/2 2

15269 R-7689 x (TP x R5BR)

192 S

15270 PI 164910

15271 stg 604230

S-1 1/2 0
S-1 1/2 1
S-1 1/2 1

Lac-S4/5A x C.I. 9/87

193 S

15272 stg 607999

S-3 0
S-2 1
S-2 2

194 NATOX Z (F6)

S

Heves		Beaumont		Dreydon
Leaf	Pan	Leaf	Pan	Pan
		S-4		
0	tr	P-0		0
0				0
S-2	tr	S-2		0
				2-3
S-2	0	S-2		0
				2
0	0	P-0		0
tr	0			0
		S-5		
0	0	P-0?		0
0				P-2
0	[1]	S-tr		0
				2-3
0				

			Crowley	
			Leaf	Pan
15273	Stg 608105		R.O	0
295	Nato x Z (F6)		R.O	0
Hv	R			0
	R - Rocal			
15274	Stg 606979		R.O	tr
296	CI9210-Z x		R.O	tr
Hv.	Ankrose F5	Lodged.		tr
	R - Rocal; R - Rocal			
	PI 164 910			
15275				
15276	Stg 605732		R.O	0
297	Stg 55554-11 x Z F4		R.O	0
Hv.	R			0
	S - Rocal			
15277	Stg 605206		R.O	0
298	CI9209 Sel. x Ankrose F5		R.O	0
Hv.	R	Leaving		0
	R - Rocal			
15278	Stg 605150		S-3	tr
299	CI9357-Nato x		S-3	3
	Ankrose F4			
	R			
15279	Stg 602173		S-2	0
200	CI9357-Nato x		S-3	3
	Stg 55552-15 F4			
	R			
15280	PI 164 910			

Leaves		Beaumont		Queydon	
Leaf	Pan	Leaf	Pan	Pan	
0	0	0	0	0	0

0

0

0

0.0

0

0

0

0

0

5-5

s-t-1

0

0.0

0

0

0

0

0

0.0

0

0

0

0

0

15-1

0

5-2

0

0

2

5-1

0

5-1

0

0

tu

1

5-5

			Crowley Leaf Pan
15281	60 Stg 2174	SIR-2	0
203 201	C.I. 9357-NATO x Stg 5552-15 F4	Sog S-2	2 2
	S+R		
15282	60 Stg 2169	SIR-2	0
203 202	NATO-Z x Arkrose F4 Buiks	Sog S-2	2 2
	R		
15283	60 Stg 2170	S-2	0
203	NATO-Z x Arkrose F4 Buiks	Sog SIR S-2	1 1
	S		
15284	60 Stg 2164	S-3	2
204	C.I. 9459 x Arkrose F4 Bulk	Sog S-2	1
	S+R		

Lewis		Brammont		Dreydon	
Leaf	Pan	Leaf	Pan	Pan	
0	0	s-tr	0	0	1
	0				

s-tr	0	s-tr	0	0	tr
	tr				

s-tr	1	s-tr	0	0	tr
	1				

s-tr	0	s-tr	0	0	tr
308?	tr				

		Seedling	Leaf	Par
15301	60 stg 2195	S-3		0
205	Ankrose-Obt. 50 x Z F ₄ S+R	S-2		1
15302	60 stg 2192 F ₅	R-0		0
206	stg 55554-11 x Z Bulk R S - Rca 1	R-0		0 1/2
15303	60 stg 2192 F ₅	R-0		0
207	stg 55554-11 x Z Bulk R S - Rca 1	R-0		0 1/2
15304	60 stg 2194 F ₄	R-0		0
208	stg 55554-11 x Z Bulk R S - Rca 1	R-0		0 0
15305	P11649/0			
15306	60 stg 2183	S-2		0
209	stg 55664 x C.I. 9407 F ₃ Bulk S+R	S-2 S-1		2 3
15307	60 stg 2184	S-2		0
210	stg 55664 x C.I. 9407 F ₃ Bulk S+R	S-2		2 3
15308	60 stg 2138	S-1		0
211	C19209 Sel. x C19198 F ₅ Bulk R VS - Rca 1	S-1 S-1/2		2 2
				Good

Leaves		Beaumont		Druxton	
Leaf	Pan	Leaf	Pan	Pan	
S-1	0 tr	S-1		0	2
0	0 tr	R-0	0	0	0
0					
0	0 0	R-0	0	0	0
0					
S-tr	0 0	R-0	0	0	0
tr					
		S-4			
S-tr	0 tr	S-1	0	2	1
S-tr	0 tr	S-1	0	1	1
S-1	0 1	S-tr	0	0	tr

			Shoulup	Leaf	pan
15309	60 Stg 2/40	✓	R-0	0	0
2/2	CI9209 Sel. x CI9198 F ₃ Bulk R. S - Recal	9/21	R-0	0	0
15310	PI 164910				
15311	60 Stg 2/42	✓	S-1	0	[13]
2/3	CI9209 Sel. x CI9198 F ₄ Bulk S+R		S-1	0	[13]
15312	60 Stg 2/44	✓	S-2	0	[17]
2/4	CI9209 Sel. x CI9198 F ₄ Bulk S		S-2	0	[17]
15313	60 Stg 2/46	✓	S-2	0	[17]
2/5	CI9209 Sel. x CI9198 F ₄ Bulk R		S-2	0	[17]
15314	60 Stg 2/48		S-5	1	2
2/6	CI9459 x CI9198 F ₃ Bulk S+R		S-5	2	2
15315	PI 164910				
15316	60 Stg 2/49		S-3	0	0
2/7	CI9459 x CI9198 F ₃ Bulk S+R		R Plank?	0	0
			S-3	0	0

Lewes		Beaumont		Duxdon	
Leaf	Pan	Leaf	Pan	Leaf	Pan
S-4	0 tr	R-0	0	0	0

S-5

S-tr	0 tr	S-tr	0	0	tr
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S-1	1 2	S-1	0	0	1
-----	--------	-----	---	---	---

S-1	0 2	S-1	0	0	tr
-----	--------	-----	---	---	----

S-1	0 2	S-3	0	0	2
-----	--------	-----	---	---	---

S-4

S-tr	0 tr	S-1	0	0	1
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		Smiley	Leaf	Plan
15317	60 Stg 2151		S-3	2
218	CI9459 x CI9358 F4 (Bulks)		S-3	3
	S+R			
15318	60 Stg 2152		S-4	1
219	CI9459 x CI9358 F4 (Bulks)		S-4	3
	S+R			
15319	60 Stg 2154		S-2	1
220	CI9459 x CI9358 F4 (Bulks)		S-2	3
	R			
	PI 164 9/10			
15320				
15321	B579A2-45-27		S-2	0
221	Bbt 50 x Gulfrose		S-1	1
	R			
15322	B589A4-11		S-3	0
222	Bbt 50/2 x Gulfrose		S-3	2
	R			
15323	B589A4-23		S-3	0
223	Bbt 50/2 x Gulfrose		S-3	1
	R			
15324	B589A4-63		S-2	0
224	Bbt 50/2 x Gulfrose		S-2	1
	R			

Sever leaf	Pan	Beaumont Leaf	Pan	Dreyhof Pan	
S-tr	0 tr	S-2+	0	tr	1
S-1	0 tr	S-1	0	0	1-2
S-tr	0 1	S-2	0	0	tr
		S-5			
S-1	tr MS-tr			0	0
S-1	0	S-1		0	R-tr
S-tr	0	S-tr		0	tr
MS-tr	0	S-tr		0	tr



flower
Leaf Pan

15325 PI 164910

15326 B589A5-23

225 Bbt. 50/2 x Gulfrose
S+R

S-4
S-3 1/2

15327 B589A21-25

226 Bbt. 50/2 x Gulfrose
S+R

S-4
S-3 3

15328 B589A21-35

227 Bbt. 50/2 x Gulfrose
S+R

S-4
S-4 3

15329 B589A21-40

228 Bbt. 50/2 x Gulfrose
S+R

S-3
S-2 3

15330 PI 164910

15331 B589A21-44

229 Bbt. 50/2 x Gulfrose
S+R

S-4
S-3 1 1/2

15332 B589A21-45

230 Bbt. 50/2 x Gulfrose
S+R

S-3
S-3 2

Rever
Leaf Pan

Bedmont
Leaf Pan
5-5

Queydon
Pan
0

5-1

0

5-1

0

5-1

tr

5-1

0

5-1

tr

5-1

0

5-1

0

AS-tr

0

5-4

5-1

0

5-1

0

5-1

0

5-1

0

5333	B589A21-52	growing leaf pan	2
231	Bbt. 50/2 x Gulfrose S+R	S-4 S-3	
15334	B589A21-56	S-3 S-3	3
232	Bbt. 50/2 x Gulfrose S+R		
5335	PI 164910		
15336	B589A21-62	S-4 sig?	3
233	Bbt. 50/2 x Gulfrose S+R	S-4	
15337	B589A21-69	S-3 S-4	3
234	Bbt. 50/2 x Gulfrose S+R		
15338	B589A21-75	S-3 S-3	1 2
235	Bbt. 50/2 x Gulfrose S+R		
15339	B589A21-86	S-3 S-3	1 2
236	Bbt. 50/2 x Gulfrose S+R		
15340	PI 164910		

Kenes		Beaumont		Gueydon	
Leaf	Pan	Leaf	Pan	Pan	
S-1	0	S-1		0	1-2
S-1	0	S-2		0	1-2
		S-5			
S-1	0	S-2		0	1-2
S-1	0	S-1		0	1-2
S-1	0	S-1		0	2
S-1	0	S-1		0	1
		S-4			

15341

B589A21-88

flower
leaf pan
S-3 7
S-2 2

237

Bbt. 50/2 x Gulfrose

S+R

15342

B589A21-95

S-4 2
S-3 2

238

Bbt. 50/2 x Gulfrose

S

15343

B589A21-97

S-4 2
S-3 2

239

Bbt. 50/2 x Gulfrose

S+R

15344

B589A21-104

S-4 2
S-4 2

240

Bbt. 50/2 x Gulfrose

S+R

15345

PI 164910

15346

B589A21-111

S-4 1~
S-4 1

241

Bbt. 50/2 x Gulfrose

S+R

15347

B589A21-112

S-4 R
S-4 1

242

Bbt. 50/2 x Gulfrose

S+R

15348

B589A24-28

S-2 0
MS-1 1
IV

243

Bbt. 50/2 x Gulfrose

S

Leaves		Beakmont		Dreydon	
Leaf	Pan	Leaf	Pan	Pan	
s-tr	0	s-tr		0	1

s-1	0	s-tr		0	1
-----	---	------	--	---	---

s-tr	0	s-tr		0	2
------	---	------	--	---	---

s-tr	0	s-1		0	2
------	---	-----	--	---	---

		s-4			
--	--	-----	--	--	--

s-tr	0	s-1		0	1-2
------	---	-----	--	---	-----

0	0	s-tr		0	1
---	---	------	--	---	---

s-tr	0	s-tr		0	1-2
------	---	------	--	---	-----

15349	B589A24-32	rowley Leaf Pan	
244	Bbt. 50/2 x Gulfrose R	S-2 Seg? S-1	0 0?
15350	PI 164 9/0		
15351	B589A29-59	S-3 S-3	2 2
245	Bbt. 50/2 x Gulfrose S		
15352	B589A30-14	S-1 Seg? S-1	0 1
246	Bbt. 50/2 x Gulfrose R		
15353	B589A30-28	S-1 Seg? S-1	0 0?
247	Bbt. 50/2 x Gulfrose R		
15354	B589A30-36	R-0 (SPL. S-tw)	0 tw
248	Bbt. 50/2 x Gulfrose R		
15355	PI 164 9/0		
15356	B589A30-64	MS-tw (S-tw)	0 tw
249	Bbt. 50/2 x Gulfrose S+R		

15357	B589A31-11	5-tr	0
250	Bbt. 50/2 x Gulfrose S+R	seg ⁿ 5-tr	1
15358	B589A31-13	5-3	0
251	Bbt. 50/2 x Gulfrose S+R	5-2	2
15359	B589A31- 14 16	5-1	1
252	Bbt. 50/2 x Gulfrose S+R	5-2	2
15360	PI 164910		
15361	B572A1-6-6 B589A31-39	5-2	0
253	A-215936 x CI 9214 Bbt 50/2 x Gulfrose S+R	5-2	1
15362	B572A1-6-6	5-1	0
254	PI 215936 x CI 9214 R	5-1	1
15363	B572A1-6-13	5-1	2
255	PI 215936 x CI 9214 R Bant 4 N. 37	5-1	1
15364	B572A2-7-3	MS-1	1
256	PI 21536 x CI 9214 R	5-tr	1

0
Rowley
leaf fan
S-tr
segⁿ
5-tr

Leaves		Beakmont		Queydon	
Leaf	Pan	Leaf	Pan	Pan	
AS-tr	0	R-0		0	0.

S-tr	0	S-1		0	tr
------	---	-----	--	---	----

S-tr	0	S-tr		0	1
------	---	------	--	---	---

		S-4			
--	--	-----	--	--	--

S-tr	0	S-1		0	1
------	---	-----	--	---	---

S-tr	0 1	S-tr	0	tr	tr
------	--------	------	---	----	----

S-tr	0 0	S-tr	0	0	tr
------	--------	------	---	---	----

S-tr	0	S-tr		0	tr
------	---	------	--	---	----

0
Lowley
Leaf Pan

PI 164910

15365

15366

B572 A2-10-6

S-2

tv

S-1

1

257

PI 215936 x CI 9214

R

15367

B572 A2-18-6

S-4

4

S-3

258

PI 215936 x CI 9214

S+R

15368

B572 A3-9-4

S-4

2

S-4

1

259

PI 215936 x CI 9214

S+R

15369

B572 A3-26-1

AS-1

0

S-1

0

260

PI 215936 x CI 9214

R

15370

PI 164910

15371

B572 A3-43-4

S-3

0

S-3

3

261

PI 215936 x CI 9214

S+R

15372

B572 A3-47-3

S-2

1

S-2

1-2

262

PI 215936 x CI 9214

R

Leaves	Beaumont	Surdon
Leaf from	Leaf from	Leaf from
	S-4	

S-1	0	S-1	0
-----	---	-----	---

S-3	3	S-2	0	1-2
-----	---	-----	---	-----

S-3	0	S-2	0	1
-----	---	-----	---	---

S-1	[07	S-2	0	0	0
-----	-----	-----	---	---	---

	S-5	
--	-----	--

S-1	12	S-2	0	0	12
-----	----	-----	---	---	----

S-1	12	S-1	0	12
-----	----	-----	---	----

15373 B572A3-47-10

Locality
Leaf Pan
S-3 2
S-3 2

263

PI 215936 x CI 9214

R

15374

B572A3-47-12

S-2 1

S-2 1

264

PI 215936 x CI 9214

R

15375

PI 164910

15376

B5711A1-8-2

S-1 1

S-1 1

265

B57-10,966 x PI 215936

S+R

15377

B5711A1-14-4

S-1 to

S-1 1

266

B57-10,966 x PI 215936

S+R

15378

B5711A1-14-9

S-1 to

S-1 to

267

B57-10,966 x PI 215936

R

15379

B5711A2-20-5

S-1 0

S-1 0

268

B57-10,966 x PI 215936

R

15380

PI 164910

269

S-1

S-1

Lunes		Bedmont		Duesdorf	
Leaf	Pan	Leaf	Pan	Leaf	Pan
S-1	0	S-2	0	0	tr

S-1	0	S-1	0	tr
-----	---	-----	---	----

S-1

S-1	$\frac{1}{2}$	S-tr	0	tr
-----	---------------	------	---	----

S-1	$\frac{0}{tr}$	S-tr	0	tr
-----	----------------	------	---	----

0	$\frac{tr}{0}$	R-a	0	0	tr
---	----------------	-----	---	---	----

0	$\frac{0}{0}$	R-0	0	0	0
---	---------------	-----	---	---	---

S-5

15381 B5711A2-42-3

269

B57-10,966 x EI 215936

S+R

Rowley
Leaf Pan
S-1 0
S-1 1/2

15382 B579A3-5-16

270

Bbt. 50 x Gulfrose

S+R

S-2 1/2
S-2 1/2

15383 B579A3-8-7

271

Bbt. 50 x Gulfrose

S+R

S-4 1/2
S-3 1

15384 B579A3-22-8

272

Bbt. 50 x Gulfrose

S+R

S-3 0
S-2 1/2

Leaves	Leaf	Leaf	Leaf	Leaf	Leaf
0	0	0	0	0	0

S-1	0	S-1	0	0	0
-----	---	-----	---	---	---

S-2	0	S-1	0	0	0
-----	---	-----	---	---	---

S-1	0	S-1	0	0	0
-----	---	-----	---	---	---

15401 B573A1-5-11
273 PI 215936 x CI 9402
STR

Rowling
Leaf Pan
S-4 0
S-4 2
3

15402 B573A3-2-9
274 PI 215936 x CI 9402
R

S-3 0
S-3 1
1

15403 B573A3-6-2
275 PI 215936 x CI 9402
R

AS-tr 0
S-tr 1
S-tr 1

15404 B573A4-20-1
276 PI 215936 x CI 9402
R

S-1 0
S-tr 1
2

15405 PI 164910

15406 B579A2-45-15-1
277 Bbt. 50 x Gulfrose
STR

S-tr 0
S-tr 0
S-tr

15407 B579A2-45-6-8
278 Bbt. 50 x Gulfrose
R

R-0 0
R-0 0

15408 B579A2-45-7-10
279 Bbt. 50 x Gulfrose
R

R-0 0
R-0 0

Acres		Beaumont		Dyersdon	
Leaf	Pan	Leaf	Pan	Leaf	Pan
S-1	$\frac{1}{3}$	S-1	0	1	2

S-1	0	S-1	0	0	2
-----	---	-----	---	---	---

0	0	S- $\frac{1}{2}$	0	0	0
$\frac{1}{2}$	0	2501.			

S- $\frac{1}{2}$	0	S- $\frac{1}{2}$	0	0	1
$\frac{1}{2}$	$\frac{1}{2}$				

S-4

0	0	R-0	0	0
---	---	-----	---	---

S- $\frac{1}{2}$	0	R-0	0	0
------------------	---	-----	---	---

0	0	R-0	0	0
---	---	-----	---	---

Rowley
Leaf Pan
S-4
S-4 Date

15409 B56/7A4-2-1-1

280 Rex/2 x PI 18333/

15410 PI 164910

15411 B56/7A4-38-1-1

281 Rex/2 x PI 18333/

S-3
S-3

15412 B56/7A5-1-3-3

282 Rex/2 x PI 18333/

S-3
S-3

15413 B56/7A32-8-1-2

283 Rex/2 x PI 18333/

S-4
S-4

0
tv

15414 B56/7A34-9-3-3

284 Rex/2 x PI 18333/

S-3
S-2

15415 PI 164910

15416 B56/7A36-39-2-6

285 Rex/2 x PI 18333/

S-5
S-5

0
tv

Reeves	Leaf	Par	Beaumont	Leaf	Par	Dwyer	Leaf	Par
S-1		[0]	S-1			0		2
			S-4					tr
S-1	-		S-tr			lot		1
S-1	-		S-1			lot		1
S-tr	-		S-2			0		1
S-1	-		S-1			0		tr
			S-5					
S-2	-		S-3			0		1

Noyes and Davis

15417

286

B567A43-3-1-2

Rex/2 x $\frac{1}{2}$ 183331

S+R

knowby
Leaf Jan
S-4 0
S-4 1

15418

287

B5617A44-4-4-1

Rex/2 x $\frac{1}{2}$ 183331

S+R

S-4 0
S-4 1

15419

288

B5617A48-6-1-1

Rex/2 x $\frac{1}{2}$ 183331

S

S-5 0
S-5 1

15420

PI164910

15421

289

B574A1-1-4-2

CI9214 x CI9383

S+R

S-4 0
S-4 2
3

15422

290

B574A1-3-5-3

CI9214 x CI9383

S+R

S-4 12+
S-3 2
3

15423

291

B574A1-7-2-1

CI9214 x CI9383

S+R

S-4 12
S-3 3

15424

292

B574A1-15-3-5

CI9214 x CI9383

MR

S-3 121
S-3 1
3

Lives		Beaumont		Dreydos	
Leaf	Pan	Leaf	Pan	Pan	tn
S-2	-	S-2		0	tn
S-tn	-	S-1		0	2
S-2	-	S-2+		0	tn
		S-5			
0	0 1	S-tn	0	3	1
S-tn	0 1	S-tn	0	2 3	1 tn
S-tn	0 2	S-1	0	tn	1 tn
S-tn	tn 1	S-tn	0	tn	0 tn

9/30
 Baker

①
Powder
Leaf Pan

15425 PI 164910

15426 B574A1-25-3-5
293 CI 9214 x CI 9383
R

MS-tr 0
seg? tr
S-tr 1

15427 B574A1-30-3-2
294 CI 9214 x CI 9383
R

S-tr 4
seg? 3
S-1 3

15428 B574A1-36-2-2
295 CI 9214 x CI 9383
R CI 9488
S-R cell

S-tr 0
S-tr 3
3

15429 B574A1-53-1-1
296 CI 9214 x CI 9383
R

S-tr 0
S-tr 2
2

15430 PI 164910

15431 B574A1-56-4-4
297 CI 9214 x CI 9383
R

S-tr 0
S-tr 2
2

15432 B574A1-81-4-2
298 CI 9214 x CI 9383
R

S-2 tr
S-2 3
4

Leaves
 Leaf Pan

Belmont
 Leaf Pan
 S-4

by
 Suedon
 Pan

str 0 R-0 0 t₂ t₂ 0°

0 9 R-0 0 0 0 0°

0 t₂ R-0 0 0 0 0

0 t₁ R-0 0 0 0 0

S-4

0 t₁ R-0 0 0 0 0

S-t₂ 1 S-t₂ 0 0 0 0

15433 B575A1-4-2-4

299 CI9214x(CP231xCI9122)

S+R

Rowling
Leaf fan

S-tn 1n
S-tn 2
2

15434 B575A1-8-3-1

300 CI9214x(CP231xCI9122)

S+R

S-4 1+
S-4 4
4

15435 PI 164910

15436 CI8993

301 CP231

S

S-3 0
S-2 2

15437 CI9433

302 Belle Patna

S

S-3 2
S-3 3

15438 CI9013

303 Toro

S

S-4 2
S-3

15439 CI8990

304 Bbt. 50

S

S-3
S-2

15440 PI 164910

Leaves
 Leaf Pan
 S-tr tr
 1

Beaumont
 Leaf Pan Pan
 R 0 0 0
 tr 0

S-1 0 S-tr 0 2 1-2 2
 2+
 4

S-4

S-1 0 S-1
2

S-1 2 S-1 tr
3

S-1 0 S-1

S-tr 0 S-1

3-4

15441

305

CI 8992

Imp. Bbt

MS

0
 Regular
 Leaf Pan
 5-3
 5-2

15442

306

CI 1344

Fortuna

S

5-4
 5-3

15443

307

CI 8998

Nato

S

5-2 0
 5-2 2

15444

308

CI 9402

Bbt. x CP 231

S

5-2 12
 5-2

15445

PI 164910

15446

309

CI 9444

CI 9278 x TP

S

5-4
 5-3

15447

310

CI 9446

Bbt. x CP 231

S

5-3
 5-2

15448

311

CI 8318

MAGNOLIA

S

5-3 0
 5-2 2

Kewes		Batumont		Dunston	
Leaf	pan	Leaf	pan	Leaf	pan
S-tn	0	S-tn			

S-1	0	S-tn			
-----	---	------	--	--	--

S-tn	tn	S-tn	0		
1	2				

S-1	0	S-1			
2					

		S-4			
--	--	-----	--	--	--

S-1	0	S-14			
2					

S-1	0	S-tn			
-----	---	------	--	--	--

S-tn	3	S-tn	0		
1					

15449 CI 9205
3/2 EARLY COLUSA #2
S

Showering
Leaf Pan
VS-5 4
15-5 5

15450 PI 164910

15451 CI 8310
3/3 ARKROSE
S

MS-1
S-1-1
0
1-1

15452 CI 7787
3/4 Zenith
R

R-0 0
1-5-1 0
R-0
15 pl

15453 CI 9416
3/5 GULFROSE
R

R-0 0
R-0 0

15454 CI 5883
3/4 EARLY PROLIFIC
R

S-1 0
S-2 1-1

15455 PI 164910

1

15456 CI 8985
3/7 LACROSSE
S

MS-1 0
S-1-1 1-1

Runner	Leaf	Pan	Beaumont	Leaf	Pan	Durand	Leaf	Pan
S-2	1	4	S-3	1				

S-4

S-tr	0	0	S-tr	0
------	---	---	------	---

S-tr	0	tr	R-0	0
------	---	----	-----	---

S-1	2+	3	R-0	0
-----	----	---	-----	---

S-tr	0	0	S-tr	0
------	---	---	------	---

S-4

0	0	0	R-0	0
---	---	---	-----	---

15457	CI 1962		Scouting Leaf Pan	
318	Blue Rose (old strain)		S-3	0
	R		S-3	
15458	CI 2128		S-1	0
319	Imp. Blue Rose		S-2	
	R			
15459	CI 2702		R-0	0
320	NINA		S-2	
	R			
15460	PI 164910			
15461	CI 9155		R-0	0
321	MD. R-500		R-0	0
	R			
15462	CI 9186		S-1	0
322	R-7689x (TPx R-SBR)		S-1	1
	R			
15463	CI 9187		MS-tn	0
323	R-7689x (TPx R-SBR)		S-tn	1
	R			
15464	CI 9461		MS-tn	0
324	250-2-2 x 250-MR		S-tn	1
	R			

Leaves		Beaumont		Quaydon
Leaf	Pan	Leaf	Pan	Pan
S-tr	0	S-2		

0	0	R-0		
---	---	-----	--	--

S-tr	0	R-0		
------	---	-----	--	--

		S-4		
--	--	-----	--	--

MS-tr	0 0	R-0	0	
-------	--------	-----	---	--

MS-tr	0 1+	S-tr	0	
-------	---------	------	---	--

MS-tr	0 1	S-tr		
-------	--------	------	--	--

0	0	R-0	0	
---	---	-----	---	--


roughly
leaf pan

15465 PI 164910

15466 CI 9462
 325 Z x B433A2-6
R

R-O 0
 R-O 0

15467 CI 9459
 326 LAC x Z-NIRA
R

S-I 0
 S-tu tu

15468 CI 9460
 327 LAC x Z-NIRA
R

R-O 0
 R-O 0

15469 CI 9453
 328 LAC x Z-NIRA
R

R-O 0
 R-O 0

15470 PI 164910

15471 CI 9454
 329 LAC x Z-NIRA
R

R-O 0
 R-O 0

15472 Stg 578683
 330 CP231 x Zenith
R

S-tu 0
 S-tu tu

Leaves	Bedmont	Duraydon
Leaf pan	Leaf pan	pan

28423

S-12	0	R-0	0
------	---	-----	---

0	0 0	R-0	0
---	--------	-----	---

0	0 0	R-0	
---	--------	-----	--

0	0	R-0	
---	---	-----	--

S-5

0	Red ↓	R-0	
---	----------	-----	--

S-12	Red	R-0	
------	-----	-----	--

15473 Stg 576230
331 LAC x Zenith
S

Rowley
Leaf Pan
S-tr 0
S-tr

15474 Stg 576235
332 LAC x Zenith
S

S-1 tr
S-tr

15475 PI/64910

15476 Stg 566594
333 LAC x Z-Nira
R

S-2 0
S-2 tr

15477 CI 9459
334 LAC x Z-NIRA
MR

S-2 0
S-2 1

15478 Stg 582112
335 LAC x Z-NIRA
S

S-2 0
S-2 1

15479 CI 9481
336 LAC x Z-NIRA
S

S-1 0
S-2 tr

15480 PI/64910

	Leaves		Bealmont		Gueydon	
	Leaf	Pan	Leaf	Pan	Pan	
There are five	0		R.O	0		ET 02
	0		R.O	0		ET 02
			S-5			ET 02
	0		R.O	0		ET 02
	0		R.O	0		ET 02
	0		R.O	0		ET 02
	0		R.O	0		ET 02
			S-5			ET 02

9

15481 Stg 582116
337 LAC. x L-Nira
S

Bowling
Leaf Pan
S-2 0
S-L 12

15482 Stg 55554-5
338 LAC x 5426A
S

R.O 0
R.O 0

15483 Stg 55554-11
339 LAC x 5426A
R

R.O 0
R.O 0

15484 Stg 5901150
340 LAC x 5426A
R

R.O 0
R.O 0

Moog River

Leaves		Bedumont		Gueydon	
Leaf	Par	Leaf	Par	Leaf	Par
0		P.O	0		
0		P.O			
0		P.O			
0		P.O			

0

P.O 0

0

P.O

0

P.O

0

P.O

15501 Stg 575775
341 (LAC-5415) x CI 9/87
R

Rowley
Leaf Jan
S-1 0
S-tr 0

15502 CI 9367
342 RexARK x Asahi
MR

S-1 0
S-1 1

15503 CI 9456
343 (BR/2 x Rex) x SC44-1
S

S-tr 0
S-tr

15504 CI 9384
344 CP231 x H012
R

S-4 trt
S-3

15505 PI 164910

15506 CI 9294
345 Hill Sel. x (TP x R-SBR)
S

S-3 tr
S-3 2

15507 CI 9386
346 Hill Sel. x (TP x R-SBR)
S

S-4 tr
S-3 2

15508 CI 9413
347 RexARK x Asahi
S

S-1 1
S-1

Seena	Bedmont	Duydon
Leaf Pan	Leaf Pan	Pan
	R.O	
0	R.O	
0	R.O	
S-12	S-14	
	S-4	
S-12	S-12	0
S-12	0	S-12 0
S-12	R-0	0

0

R.O

0

R.O

S-12

S-14

S-4

S-12

12

S-12

0

S-12

0

S-12

0

S-12

R-0

0

15509 CI 9455
348 RexARK x ASAH

Scrubber
Leaf Pan
S-1
S-1

15510 PI 164910

15511 CI 9207
349 Caloro x BR

VS-5
VS-5

15512 CI 9458
350 (BR/2-Rex) x SC44-1

S-1
S-1

15513 CI 9437
351 Hill sel. x (TP x R-SBR)

S-3
S-3

15514 CI 8985
352 LAC

Mst
2-h-1

15515 PI 164910

15516 B508A1-34-1-1
353 Bbt 50 x H010

S-3
S-3

Reeves	Beaumont	Dueydon
Leaf	Leaf	Leaf
0	R.O	0

S-5

S-3	0	S-2	0
-----	---	-----	---

R.O	S-12
-----	------

S-12	0	S-12	0
------	---	------	---

0	0	R.O	0
---	---	-----	---

S-4

x

S-12	0	S-12
------	---	------

15517 B5343A3-2-6-1

354 Sm Z x Z

Leaf Lowby
R-O Pan
R-O 0
+ 1

15518 B505A1-17-1-2-3-2

355 CP231 x HD 12

R-O 0
S-tr 0
+ 1

15519 B505A1-17-1-2-3-6

356 CP231 x HD 12

MS-tr 0
S-tr 0

15520 PJ/64910

15521 B505A1-17-1-1

357 CP231 x HD 12

S-3 tr
S-2

15522 B505A1-28-7-1-2

358 CP231 x HD 12

R-O 0
S-tr 0

15523 B545A1-35-2-4

359 CP231/2 x HD 12

MS-tr 0
S-tr

15524 B545A1-89-1-3

360 CP231/2 x HD 12

MS-tr 0
S-tr

Keever	Beaumont	Dwydon
Pan	Leat Pan	Pan
RS-tt	R.O	
0	0	
0		
tr		
0	R.O	0
0	0	
0		
0	R.O	0
0	0	
	3-5	
s-tr	0	5-1
0	0	
0	0	R.O
0	0	
0	0	R.O
0	0	
0	0	R.O
0	0	

11121

81021

81021

05020

15021

10025

10021

15021

Rowley
Leaf Pan

15525 PI 164910

15526 B545A2-37.3-2
CP231/2 x H012
361

A-O 0
A-O

15527 C-10,047
R-R Cross Remnants
362

S-4 1
S-4 4

15528 C-10,081
NATO x 250-MAG
363

S-4 1/2
S-3 3

15529 C-10,126
250-2-2 x 250-MAG
364

S-1 0
S-1 0

15530 PI 164910

15531 C-10,129
250-2-2 x 250-MAG
365

S-1 0
S-1 0

15532 C-10,134
250-2-2 x 250-MAG
366
S+R?

R-O 0
R-O 0

Rees	Beaumont	Tracy
Leaf	Leaf	Leaf
	S-4	
0	0	R-0
0	0	
S-1	0	S-1
	4	1
S-1	0	S-1
	1	0
0	0	R-0
0	0	
	S-4	
0	0	R-0
0	0	
0	0	R-0
0	0	

15533 C-10-148
367 250-2-2 x 250-Mag

Scrub
Leaf Pan
R.O 0
R.O 0

15534 C-10, 162
368 R-Z #8 x 250-Mag

R.O 0
R.O 0

15535 PI 164910

15536 C-10, 183
369 R-Z #8 x LAC

R.O 0
R.O 0
stably

15537 C-10, 203
370 R-Z #15/2 x LAC

S-tr 0
R.O tr
15 pl.

15538 C-10, 298
371 322AB-23 x LAC

S-4 1
S-4

15539 C10, 299
372 322AB-23 x LAC

S-4 1
S-4

15540 PI 164910

Xenopus		Batamont		Dugesi	
Leaf	Pan	Leaf	Pan	Pan	
0	0	R-0			
0					

with
good

0	0	R-0	0
0	0		

S-4

in
P. 1/2

0	0	R-0	0
0	0		

0	0	R-0	0
0	0		

S-1	0	S-17	0
	12		

S-1	0	S-17	0
	12		

S-4

15541 C-10,301
373 322A6-23 x LAC
S+R

Lowley
leaf fan
Mstr
S-tr

15542 C-10,308
374 322A6-23 x LAC
S+R

R-O
R-O tr

15543 C-10,331
375 Rex x LAC
R

R-O
R-O tr

15544 C-10,337
376 Rex x LAC
S

S-1
S-1 tr

15545 PI/64910

15546 C-10,339
377 Rex x LAC
S+R

S-tr
S-tr tr

15547 C-10,351
378 Rex x LAC
S+R

S-1
S-tr tr

15548 C-10,483
379 Rex x LAC
S

S-1
S-1 tr

Keener Edmund Tuxton
 Leaf Pan Leaf Pan Pan
 0 0 R-0
 tr

s-tr 0 R-0

0 0 R-0 0
 tr

s-1 0 AS-tr 0
 1

s-4

0 0 R-0 0
 0 0

s-tr 0 R-0

0 0 R-0
 0

			Clouet	
			Leaf	pan
15549	C-10,567		S-3	0
380	CI 6001 x Century		S-3	1
	S+R			
15550	PI 164910			
15551	C-10,671		S-1	0
381	TR-D x SADRI		S-2	1
	S+R			
15552	C-10,731		S-1	0
382	CI 6001 x LAC		S-1	
	S+R			
15553	C-5214		S-4	5
383	RR UNKNOWN		S-4	
	S			
15554	C-5222		S-4	4
384	RR UNKNOWN		S-4	5
	S			
15555	PI 164910			
15556	C-5243		S-3	2
385	RR UNKNOWN		S-3	4
	S			

Leaves	Leaf Pan	Beaumont	Leaf Pan	Queydon	Leaf Pan
S-1	1	S-17			
		S-4			
0		S-tr			
0					
S-1		S-tr			
S-1	2 5	S-tr	3 3		
S-1	1 5	S-tr	tr 1		
		S-4			
S-tr	1 3	S-tr	0 1		

Heads and Pan.

			Rowley	Leaf	Plan
15557	C-5298			S-1	2
384	RR x A6-23			S-2	3
15558	C-5347			S-2	2
387	RR x 250-MAG			S-2	3
15559	C-5348			S-2	2
388	RR x 250-MAG			S-2	3
15560	PI/64910				
15561	C-5352			S-2	1+
389	RR x 250 MAG			S-2	1-2
15562	C-5354			S-1	1
390	RR x 250 MAG			S-2	2
15563	C-5362			S-3	1
391	NATO x F,			S-4	2
15564	C-5372			S-3	1
392	NATO x F,			S-4	2

Peenes *Bladumont* *Quaydos*
 Leaf Pan Leaf Pan Pan
 s-tr 1 s-tr 0
 4 1

0 1 s-tr 0
 3 1
 0

0 2 s-tr 1
 4 2
 0

s-4

0 1 R.O 0
 3 tr
 0

0 1 R.O 0
 2 1
 0

s-1 1 s-1 0
 1 tr

s-tr 2 s-1 0
 2 tr

0
Stowley
Leaf Pan

15565 PI 164910

15566 Progeny Rows
393 R-Z #8 x LAC
R

me
N

R-O 0
R-O 0

15567 C-5020
394 R-Z x 250-Mag
R

R-O 0
R-O 0

15568 C-5022
395 R-Z #8 x 250-M.
gh NATO
R

R-O 0
R-O 0

15569 C-5029
396 R-Z x 250-Mag
R

R-O 0
R-O 0

15570 PI 164910

15571 C-5030
397 R-Z x 250-Mag
R

R-O 0
R-O 0

15572 C-5039
398 gh NATO
S+R

S-3 0
S-3 2

15573 C-5041

399 gh Nato

Rowley
Leaf Pan
S-3 1
S-3 3

15574 C-5050

400 R/PrtH x Length

R-O 0
R-O 0

15575 PI/64910

15576 C-5075

401 Nato

S-3 tr
S-3 2

15577 C-5088

402 R-Z x R-Z
R Long gr.

R-O 0
R-O 0

15578 C-5091

403 R-Z x R-Z

R-O 0
R-O 0

15579 C-502

404 #Z-8-14 x A6-23BC

S-3 tr
S-3

15580 PI/64910

Leaves		Belmont		Guydon
Leaf	Pan	Leaf	Pan	Pan
S-12	1 2	S-2	0	

0	t ₂	R-0	0
0	t ₁		

S-4

S-12	0 2	S-1	0
t ₂			

<u>S-12</u>	0 2	R-0	0
1			

<u>2-12</u>	t ₂ 2	R-0	0
1			

S-12	0	3-12	
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S-4

		Crowley	
		Leaf	Sam
15581	C-5106 405 - 4II-4 x DF TPU S+R	5-3 5-3	1
15582	C-5107 406 4II-4 x AB-23 S	5-3 5-3	1
15583	C-5108 407 (3/4 + 3/4 Rex) x 4II-1-8 S	5-4 5-4	1
15584	C-5120 408 Rec 13 x 1st df S	5-3 5-3	2

Series	Bedmont	Tueydon
leaf	leaf	pan
5-1	5-1	

18001

5-1	-	s-tr
-----	---	------

18002

5-1	0	s-tr
-----	---	------

18003

s-tr	0	s-tr
------	---	------

18004

			Crowley	
			Leaf	Pan
15601	C-5/27		S-3	0
409	Sbt.		S-3	
	S			
15602	C-5/41		S-3	2
410	C554 x Toro		S-3	
	S			
15603	C-5/42		S-3	1
411	Toro		S-3	
	S			
15604	C-5/51-6		S-2	1/2
412	4II-1-8 x (R x C 252)		S-2	3
	S			
	CJ 9418			
15605	PI 164910			
15606	C-5/51-4		S-3	0
413	4II-1-8 x (R x C 252)		S-3	1
	S			
15607	C-5/51-14		S-3	0
414	4II-1-8 x (R x C 252) (Ce)		S-3	3
	S			
15608	C-5/62		S-1	0
415	R-D x R-Z	No N	S-1	2
	S			

Leaves	Leaf	Pan	Bealmon	Leaf	Pan	Graydon	Pan
S-1	0		S-1				

S-1	0		S-1				
-----	---	--	-----	--	--	--	--

S-1	0		S-1				
-----	---	--	-----	--	--	--	--

S-1	-		S-1	0			
-----	---	--	-----	---	--	--	--

			S-1				
--	--	--	-----	--	--	--	--

S-1	-		S-1	0			
-----	---	--	-----	---	--	--	--

S-1	0		S-1				
	0						

S-1	0		S-1				
	1						

			Crowley	
			Leaf	pan
15609	C-5163		S-1	0
416	Nato x Zenith		S-tr	tr
	<i>R</i>			
15610	PI 164910			
15611	C-5167		S-3	0
417	SS Nato	NO	S-2	3
	<i>S</i>			
15612	C-284		S-2	
418	4II-8-14 x 4II-1-8		S-2	
	<i>S</i>			
15613	C-286		S-2	1
419	Century x Rexoro		S-2	
	<i>S</i>			
15614	C-288		S-1	tr
420	df TPU x 4II-1-8		S-2	
	<i>S</i>			
15615	PI 164910			
15616	C.I. 9408		S-tr	0
421	LAC x CA/oro		S-tr	0
	<i>R</i>			

Leaves		Beaumont	Gueydon
Leaf	Pan	Leaf	Pan
S-tr	0	R-0	0

S-4

S-1	0	S-1	0
	3		

S-tr	0	S-1	
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S-2	0	S-1	
-----	---	-----	--

S-1	1	S-1	
-----	---	-----	--

S-5

0	0	S-tr	0
---	---	------	---

			Crowley	
			Leaf	fan
15617	CI 9493		S-1	0
422	LAC x Caloro ²		S-1	0
	S			
15618	CI 9492		S-1 ²	0
423	LAC x Caloro ²		S-1 ²	0
	S			
15619	Stg 567361		S-4	0
424	LAC x Caloro ³	NO W?	S-2	2
	S			
15620	PI 164910			
15621	Stg 582158		R-0	0
425	Bruin Sel. x Z		R-0	0
	R			
15622	Stg 582166		R-0	0
426	Bruin Sel. x Z.		R-0	0
	R			
15623	Stg 582176		R-0	0
427	Bruin Sel. x Z		R-0	0
	R			
15624	Stg 59D1521		S-1 ²	0
428	Bruin Sel. x Z		S-2	1
	S			

Redgud

Lewes		Beaumont		Gueydon	
Leaf	Pan	Leaf	Pan	Leaf	Pan
0	0	R.O	0		
0					
0	0	R.O	0		
0					
S-tr	0	S-1	0		
		S-4			
S-tr	$\frac{tr}{2}$	R.O	0		
S-tr					
S-tr	$\frac{tr}{1}$	R.O	0		
S-tr					
S-tr	$\frac{tr}{1}$	R.O	0		
S-tr					
S-tr	0	S-2	0		
S-tr					

Crowley
Leaf Pan

15625 PI 164910

15626 CI 9480

429 Bruin sel. x Z

S-4 0
S-4 1

15627 CI 9407

430 LAC x Arkrose

S-5 0
S-5 1

15628 Stg 9407-5

431 LAC x Arkrose

S-4 0
S-3 2

15629 Stg. 9407-7

432 LAC x Arkrose

S-3 0
S-5 2

15630 PI 164910

S

15631 Stg 9407-7b

433 LAC x Arkrose

S-4 0
S-5 2

15632 Stg 9407-8b

434 LAC x Arkrose

S-5 0
S-5 2

Reeves		Beaumont		Dreydon	
Leaf	fan	Leaf	fan	fan	
		S-4			
S-1	0 1	S-1	0		
S-1	0 2	S-2	0		
S-1	0 2	S-2	0		
S-1	1 2	S-2	0		
		S-5			
S-1	1 2	S-2	0		
S-1	1 2	S-2	0		

			Crowley leaf	Pan
15633	Stg. 9407-11		5-5	0
435	LAC x AnKrose		5-4	3
15634	Stg 9407-11a		5-5	0
436	LAC x AnKrose		5-5	1
15635	PI 164910			
15636	Stg 9407-11b		5-5	0
437	LAC x AnKrose		5-4	2
15637	Stg 9407-14a		5-5	0
438	LAC x AnKrose		5-5	2
15638	Stg 9407-18		5-4	0
439	LAC x AnKrose		5-4	2
15639	Stg 9407-24a		5-5	0
440	LAC x AnKrose		5-5	1
15640	PI 164910			

Leaves		Bläumont		Gueydon
Leaf	Pan	Leaf	Pan	Pan

S-1	0 2			
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		S-2	0	
--	--	-----	---	--

S-1	0 2			
-----	--------	--	--	--

		S-2	0	
--	--	-----	---	--

		S-5		
--	--	-----	--	--

S-1	0 2			
-----	--------	--	--	--

		S-3	0	
--	--	-----	---	--

S-1	0 2			
-----	--------	--	--	--

		S-2	0	
--	--	-----	---	--

S-1	0 2			
-----	--------	--	--	--

		S-2	0	
--	--	-----	---	--

S-1	1 2			
-----	--------	--	--	--

		S-3	0	
--	--	-----	---	--

		S-5		
--	--	-----	--	--

			Crowley Leaf Pan	
15641	Stg 9407-246		S-5 S-4	0 2
441	LAC x AnKrose	S		
15642	Stg 9407-30		S-5 S-4	0 3
442	LAC x AnKrose	S		
15643	Stg 555961		S-4 S-4	0 2
443	LAC x AnKrose	MS		
15644	Stg 582138		S-5 S-5	0 2
444	LAC x AnKrose	S		
15645	PI 164910			
15646	CI 9491		S-5 S-4	Tn 3
445	CI 9414 x LAC-ARK	S		
15647	Stg 58052		S-0 S-1P S-Tn	0
446	CP 231 x Zenith	R		
15648	Stg 578707		R-0 R-0	0
447	CP 231 x Zenith	R		

Leeves		Beaumont		Gueydon
Leaf	Pan	Leaf	Pan	Pan
S-1	0 2	S-2	0	

S-1	0 2	S-1	0	
-----	--------	-----	---	--

S-1	0 2	S-1	0	
-----	--------	-----	---	--

S-1	0 2	S-2	0	
-----	--------	-----	---	--

S-4

S-1	1 3	S-1	0	
-----	--------	-----	---	--

S-1v	0 0	R-0		
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S-1st	0 0	R-0	0	
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		Crowley	
		Leaf	Pan
15649	Stg 546323 448 CI 9357 x Z R	S-2 S-21	tn 2
15650	PI 164910		
15651	Stg 546374 449 CI 9357 x Z S	R.O R.O	0 0
15652	Stg 540853 450 CI 9459 x CI 9358 S	S-1 S-1	0 1
15653	Stg 9459-25 451 LAC x Z-NIRA R	S-1 S-1	0 tn
15654	Stg 582112 452 LAC x Z-NIRA R	S-2 S-2	0 tn
15655	PI 164910		
15656	Stg 566576 453 LAC x Z-NIRA R	S-1 S-2	0 tn

Lecus		Beaumont		Graydon
Leaf	Pan	Leaf	Pan	Pan
S-1	0	S-tr	0	

S-5

0	0	A-0	0
MS-tr	0		

0	tr	R-0	0
0	1		

0	0	R-0	0
0	0		

0	0	S-tr	0
S-tr	0		

S-4

0	0	R-0	0
Tr			

			Crawling Leaf Pan
15657	Stg 576236	S-1 S-1	1/2
454	LAC x Zenith S?		
15658	Stg 576233	MS-1 S-1	1/2
455	LAC x Zenith S		
15659	Stg 584378	S-1 S-1	0
456	LAC-5426A x Z S		
15660	PI 164910		
15661	Stg 584130	R-0 R-0	0
457	LAC-5426A x Z R		
15662	Stg 595593	S-1 S-2	1/2
458	LAC-5426A x Z S		
15663	Stg 595744	R-0 R-0	0
459	LAC-5426A x Z R		
15664	Stg 595809	R-0 R-0	0
460	LAC-5426A x Z R		

Leves		Beckmont		Dreydon
LEAF	Pan	LEAF	Pan	Pan
0	0	R-0	0	

0

S-tr	0	R-0		
------	---	-----	--	--

tr

0	0	R-0	0	
---	---	-----	---	--

0

S-4

0	0	R-0	0	
---	---	-----	---	--

0

S-tr	0	S-tr	0	
------	---	------	---	--

tr

0	0	R-0	0	0
---	---	-----	---	---

0

0	0	R-0	0	
---	---	-----	---	--

0

Crowley
Leaf plan

15665 PI 164910

15666 STG 597245
461 NATO x 2
S

S-1
S-1
fan

15667 STG 597250
462 NATO x 2
S

S-3
S-3+
0

15668 STG 598001
463 NATO x 2-NIRA
R

S-2
S-2
0

15669 STG 587446
444 Rec. 13 x NATO
R

S-4
S-4
0

15670 PI 164910

15671 CI 9495
465 BR²-R x SC44-1
R

S-1
S-1

15672 STG. 586111
466 BR²-R x SC44-1
R

R-0
S-1

Leaves		Beaumont		Gueydon	
Leaf	Pan	Leaf	Pan	Leaf	Pan

S-5

0	0	S-2	0		
---	---	-----	---	--	--

0

0	0	S-2			
---	---	-----	--	--	--

0

0	0	S-2	0		
---	---	-----	---	--	--

0

S-2	0	S-1			
-----	---	-----	--	--	--

S-4

0	0	R-0			
---	---	-----	--	--	--

0	0	R-0			
---	---	-----	--	--	--

Crowley
Leaf Pan
R-0
R-0

15673 STG. 586129
467 BR²-RXSC44-1
R?

15674 STG 58D430
468 ARKROSE x Bbt. 50
S

S-4
S-4

15675 PI 164910

15676 Stg 585865
469 x-rayed ARKrose
MS

S-5
S-5

1

15677 CI9469
470 Bbt x RexARK
R

S-4
S-4

0

15678 Stg 583783
471 Bbt.-Prelude x Bbt. 50
R

S-4
S-4

0

15679 Stg 583784
472 Bbt.-Prelude x Bbt. 50
R

S-4
S-4

0

15680 PI 164910

Leaves	Belmont	Graydon
Leaf Pan	Leaf Pan	Pan
0	0	
0		

S-1	0	S-1
-----	---	-----

		S-5
--	--	-----

S-2	1	S-2
-----	---	-----

S-1	0	S-1
-----	---	-----

S-1	0	S-1
-----	---	-----

S-1	0	S-1
-----	---	-----

		S-4
--	--	-----

			Chorale	
			Leaf: Pan	
15681	stg 593015		S-3	0
473	Bbt.-Prelude x Bbt. 50		S-3	
	SR			
15682	stg 573353		S-4	0
474	Bbt.-Prelude x Bbt		S-4	
	R			
15683	stg 583743		S-4	0
475	Bbt.-Prelude x Bbt		S-4	
	R			
15684	CI 9402		S-2	2
476	Bbt x CP 231		S-3	
	MR			

Leaves	Beaumont	Greydon
Leaf pan	Leaf pan	pan
st.	st.	

5-1

5-1

S-1

5-12

8-1

5 h

			Crowley	
			Leaf	Jan
15701	CI 9446		S-4	1
477	Bbt. x CP231		S-3	
15702	Stg 581920-32		S-3	3
478	Bbt x CP231		S-2	
15703	Stg 583013		S-3	1
479	CP231 x Bbt		S-3	
15704	Stg 583057		S-2	1
480	CP231 x Bbt		S-2	
15705	PI 164910			
15706	CI 9486		S-1	0
481	Arkrose x Bbt. 50			
15707	Stg 59D2352		S-1	0
482	Arkrose x Bbt. 50			
15708	Stg 59D2907		S-1	0
483	Arkrose x Bbt. 50			

Lucas Beaumont Gueydon
Leaf Pan Leaf Pan Pan
S-1 S-1

S-1

S-1

S-1

S-1

S-1

S-1

S-4

S-1

0

S-1

S-1

0

S-1

S-1

0

S-1

Crowley
Leaf Pan

15709 Stg 5902999
484 Ankrose x Bbt. 50
S

S-1 0
S-1

15710 PI 164910

NO
N

15711 60/37/31
485 PI 184675
R

R-0 0
R-0

15712 Stg 591925-2
484 Bbt. x PI 184675
R

R-0 0
R-0

15713 Stg 591925-18
487 Bbt. x PI 184675
R

R-0 0
R-0

15714 Stg 591928-4
488 Bbt. x PI 184675
S+R

R-0 0
R-0

15715 PI 164910

15716 Stg 591928-8
489 Bbt x PI 184675
S+R

R-0 0
R-0

Leves Beaumont Guydon
 Leaf Pan Leaf Pan Pan
 S-1 0 S-1

S-4

0 0 R.0
 0

0 0 R.0
 S-tr

MS-tr 0 R.0
 S-tr

S-tr 0 R.0
 S-tr

S-4

S-tr 0 R.0
 tr

		Rowley Leaf Pan	
15717	stg 591922-13 490 RELANK x PI 184675 S	S-4 0 S-4	
15718	stg 591922-14 491 RELANK x PI 184675 S	S-4 0 S-4	
15719	CI 9484 492 R-7689 x (TP x R-SBR) S	S-1 0 S-2 1	
15720	PI 164910		
15721	stg 604230 493 LAC-S415A x CI 9187 S	S-3 0 S-1 1	
15722	stg 607999 494 NATO x 2 (F6) S	R-0 0 S-1-2 0	
15723	stg 608105 495 NATO x 2 (F6) R	R-0 0 R-0 0	
15724	stg 606979 496 CI 9210-2 x ANKrose F5 R	R-0 0 R-0 0	

Leaves Belmont Dryden
 Leaf Pan Leaf Pan Pan
 S-3 0 S-1

S-2 1 S-2

S-tr 0 R-0
 1

S-4

S-tr 0 R-0
 0

0 0 R-0 0
 S-tr 0

0 0 R-0 0
 0

0 0 R-0 0
 0

6
Rowley
Leaf Pan

15725 PI 164910

15726 stg 605732

R-O 0
R-O 0

497 stg 55554-11 x Z F4

R

15727 stg 605206

R-O 0
R-O 0

498 CI9209 Sel. x Ankrose F3

R

15728 stg 605150

S-H 1
S-H 2

499 CI9357-Nato x Ankrose F4

R

15729 stg 602173

S-1 0
S-1 1

500 CI9357-Nato x stg 55552-15 F4

R

15730 PI 164910

15731 60 stg 2174

S-1 0
S-1 0

501 CI9357-Nato x

stg 55552-15 F4

S-R

15732 60 stg 2169

S-2 0
S-3 1

502 Nato-2 x Ankrose F4 Bulks

R

Leaves	Leaf	pan	Beaumont	Leaf	pan	Dreydon	pan
			5-4				
S-1		0	R-0		0		
1		0					
0		0	R-0		0		
0		0					
S-1		1	S-1		0		
		2					
S-1		0	R-0		0		
		0					
			S-4				
0		0	R-0		0		
S-1		0					
S-1		0	S-1		0		
S-1		1					
S-1		1					

			Crowley	
			Leaf	Pan
15733	60stg 2170		S-3	0
	503 NATO-2x Ankrose F4 Buiks		S-3	
15734	60stg 2164		S-4	0
	504 CI9459x Ankrose F4 Buik		S-4	
15735	PI 164910			
15736	60stg 2195		S-3	0
	505 Ankrose-Bbt. 50x2 F4		S-3	1
15737	60stg 2192 F5		R-0	0
	506 stg 55554-11 x 2 Buik		R-0	0
15738	60stg 2193 F4		R-0	0
	507 stg 55554-11 x 2 Buik		R-0	0
15739	60stg 2194 F4	MN	R-0	0
	508 stg 55554-11 x 2 Buik		R-0	
15740	PI 164910			

Leaves		Bedmont		Queydon
Leaf	pan	Leaf	pan	pan
S-tr	0 tr	S-tr	0	

S-tr	0 0	S-tr	0	
------	--------	------	---	--

S-4

S-tr	0 0	S-1	0	
------	--------	-----	---	--

S-tr	0 0	R-0	0	
tr				

0	0 0	R-0	0	
0				

0	0 tr	R-0	0	
S-tr				

S-4

			Locality
		Leaf	pan
15741	60stg 2/83 509 stg 556664 x CI9407 F3 Bulk S+R	S-3 S-3	0 1
15742	60stg 2/84 510 stg 556664 x CI9407 F3 Bulk S+R	S-1 S-1	0 1
15743	60stg 2/38 511 CI9209 sel. x CI9198 F5 Bulk R	S-t S-t	0 0 Subsided
15744	60stg 2/40 512 CI9209 sel. x CI9198 F5 Bulk R	P-0 P-0	0 [0] Subsided
15745	RZ 164910		
15746	60stg 2/42 513 CI9209 sel. x CI9198 F4 Bulk S+R	SIR-1 SIR-2	0 0 Subsided
15747	60stg 2/44 514 CI9202 SEL. x CI9198 F4 Bulk S	S-2 S-2 S-2	0 [0] Subsided
15748	60stg 2/46 515 CI9202 sel. x CI9198 F4 Bulk R	S-1 S-1	0 [0] Subsided

Leaves		Beaumont Greyhound		
Leaf	pan	Leaf	pan	pan
S-9	0 0	S-12	0	0

S-12	0 12	S-12	0	0
------	---------	------	---	---

S-12	0 0	A-0	0	0
------	--------	-----	---	---

S-12	0 0	R-0	0	
------	--------	-----	---	--

S-4

S-12	0 0	S-12	0	
------	--------	------	---	--

S-1	0	S-12	0	
-----	---	------	---	--

S-12	0 0	S-12	0	
------	--------	------	---	--

7/26/61. Plate at Thomas
Bayle farm, Breezy low
observed. Severe H.O. spotting.
Limited P.O. ⁹⁴⁶⁷ readings
made. PI ~~9704~~ selection
susceptible. 2 with,
but rose + no. B-560
were resistant.

46 1;3

53 1;3

148. 0/1; 2+

152 $\text{tr} +$; 2

1502 $\text{tr} +$; 2

200 3; 1

209 1; 3

243 1; 3

244 1; 2

252 2, $\text{tr} +$

256 tr , 1-2

257 1; 3

272 2; 0

275 tr ; 2

276 $\text{tr} +$, 2

300 4; 2

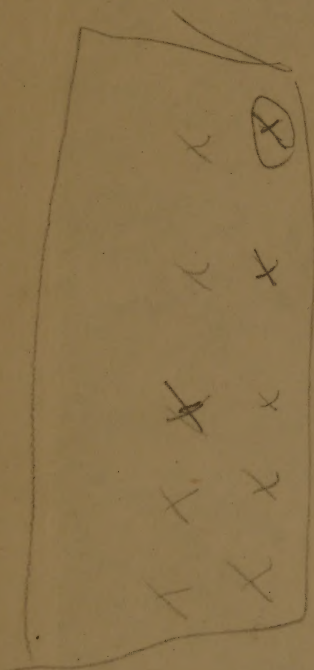
~~#47~~

8/16/61 Crowley ditto reading

P-RX 250 on lgt. #471

no other recs.

CI 9425 - 2 ratings



No. P500 x Noto

AS-12 B
(11-54)

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

(Branch)

FIELD NOTEBOOK

If found, please tie securely and return to:

(Employee's name)

(Street address)

(City and State)

SUGGESTIONS CONCERNING THE TAKING OF FIELD NOTES

The following notes should be expressed as given:

SIZE OF PLAT.—State in fractions of an acre, as $\frac{1}{6}$, $\frac{1}{10}$, etc., or, if nursery rows, length and width of the rows in feet.

RATE OF SEEDING.—Pounds per acre.

STAND.—Given in percentages or number of plants in the row.

DATE.—Given in figures, as 9-15 (September 15).

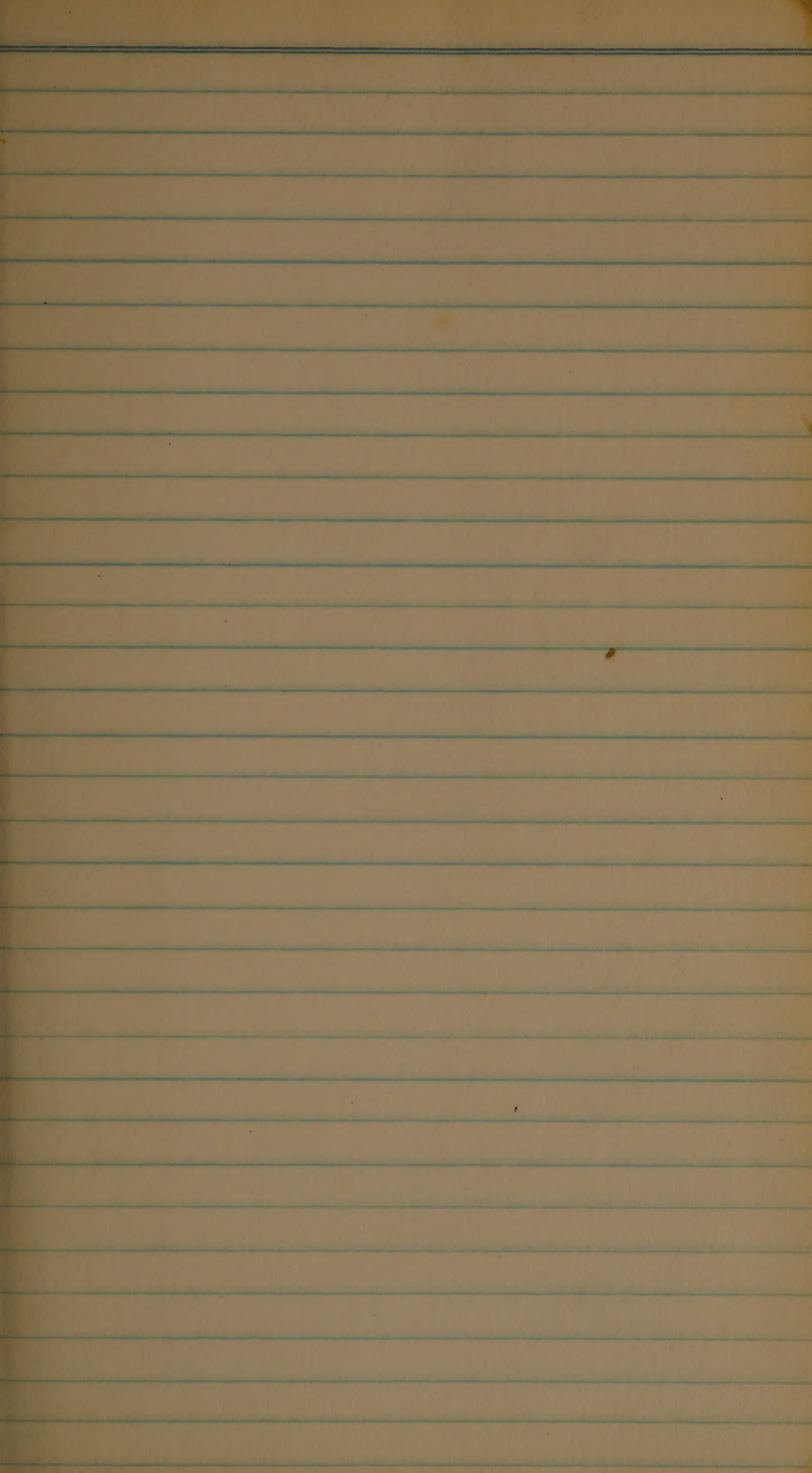
In addition to the above notes, records should be made on kind of soil, character of field, previous crops, preparation of seedbed, and seeding method and other general notes pertinent to the experiment. It is suggested that the numerical system be used in taking other notes when possible and that five different degrees of condition of the character be available for expression.

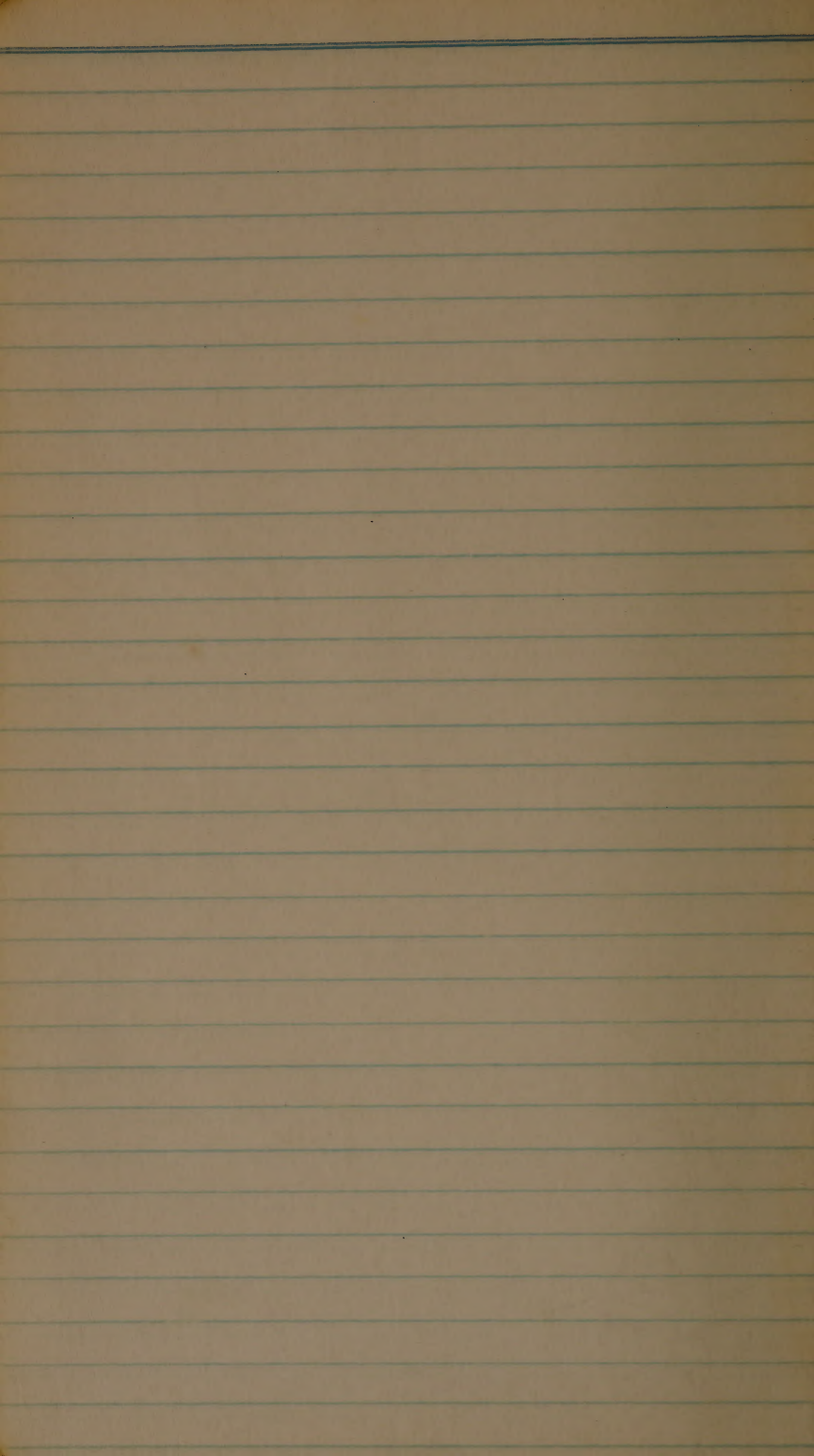
An example of this system is as follows:

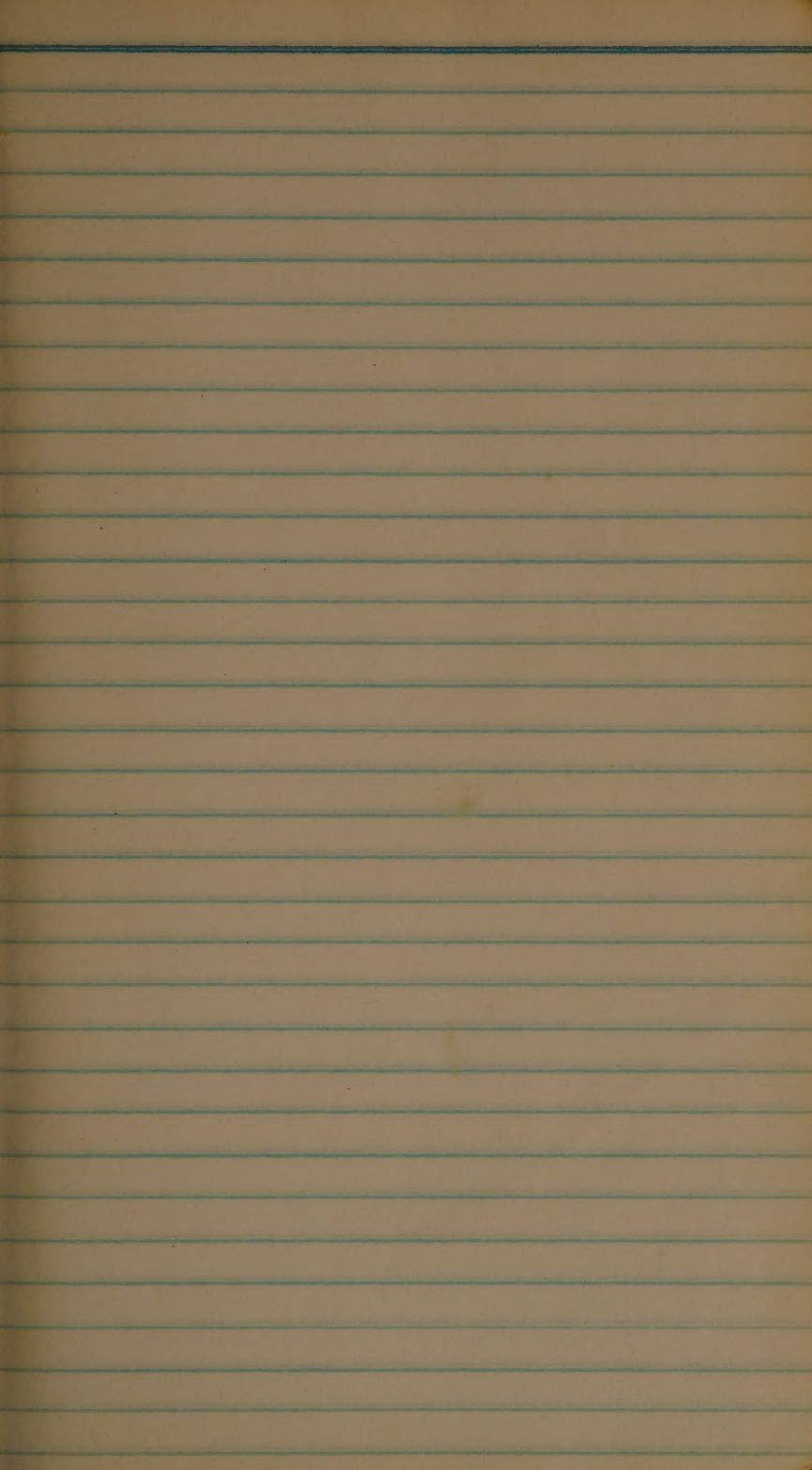
LODGING.—1=prostrate, 3=nearly prostrate, 5=leaning, 7=suberect, 9=erect.

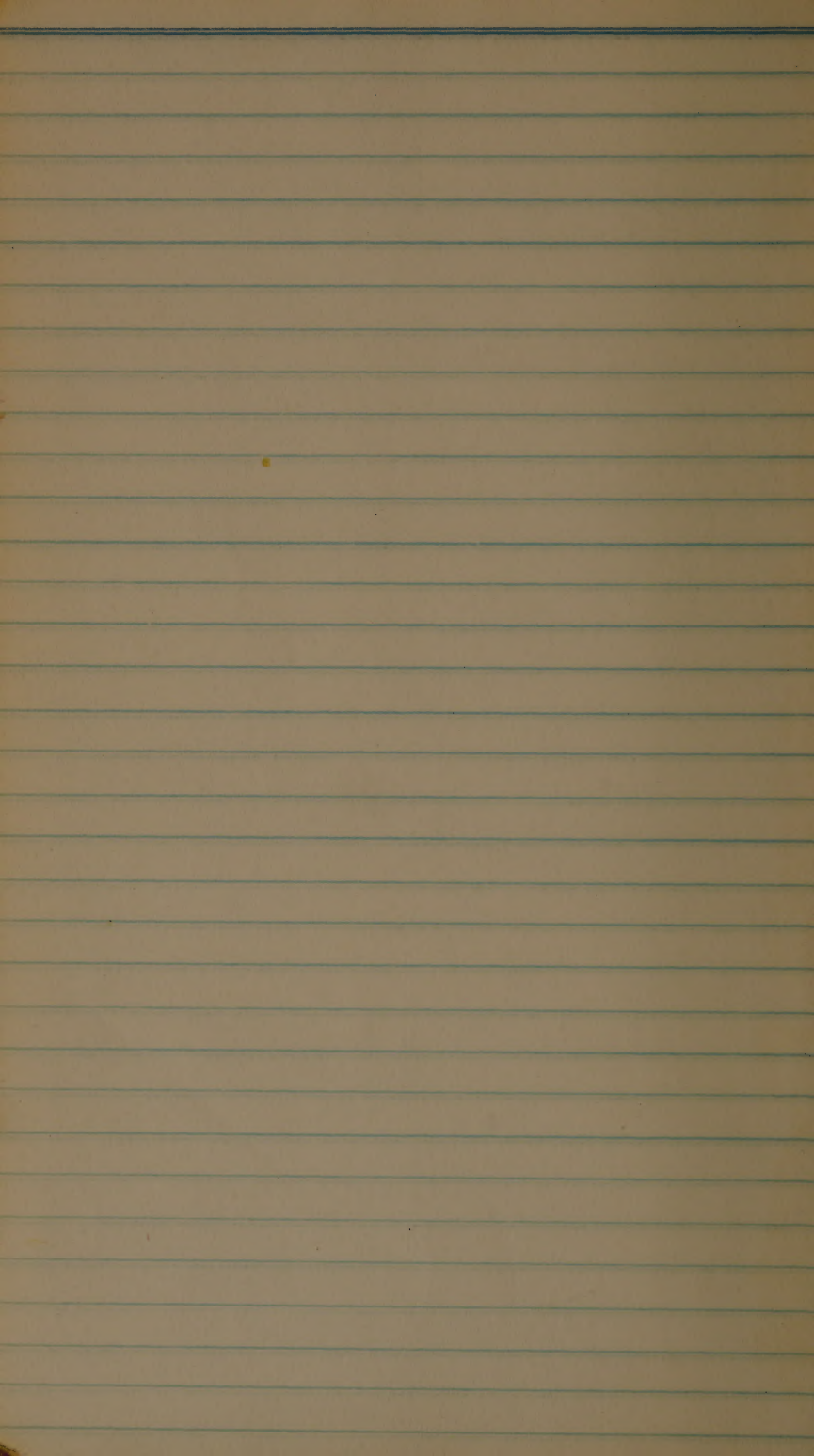
In case degrees between any of the five stages are observable, they may be designated by one of the intermediate numbers, such as 2, 4, 6, 8. The leaders of the various projects will supply the characteristics on which records are desired.

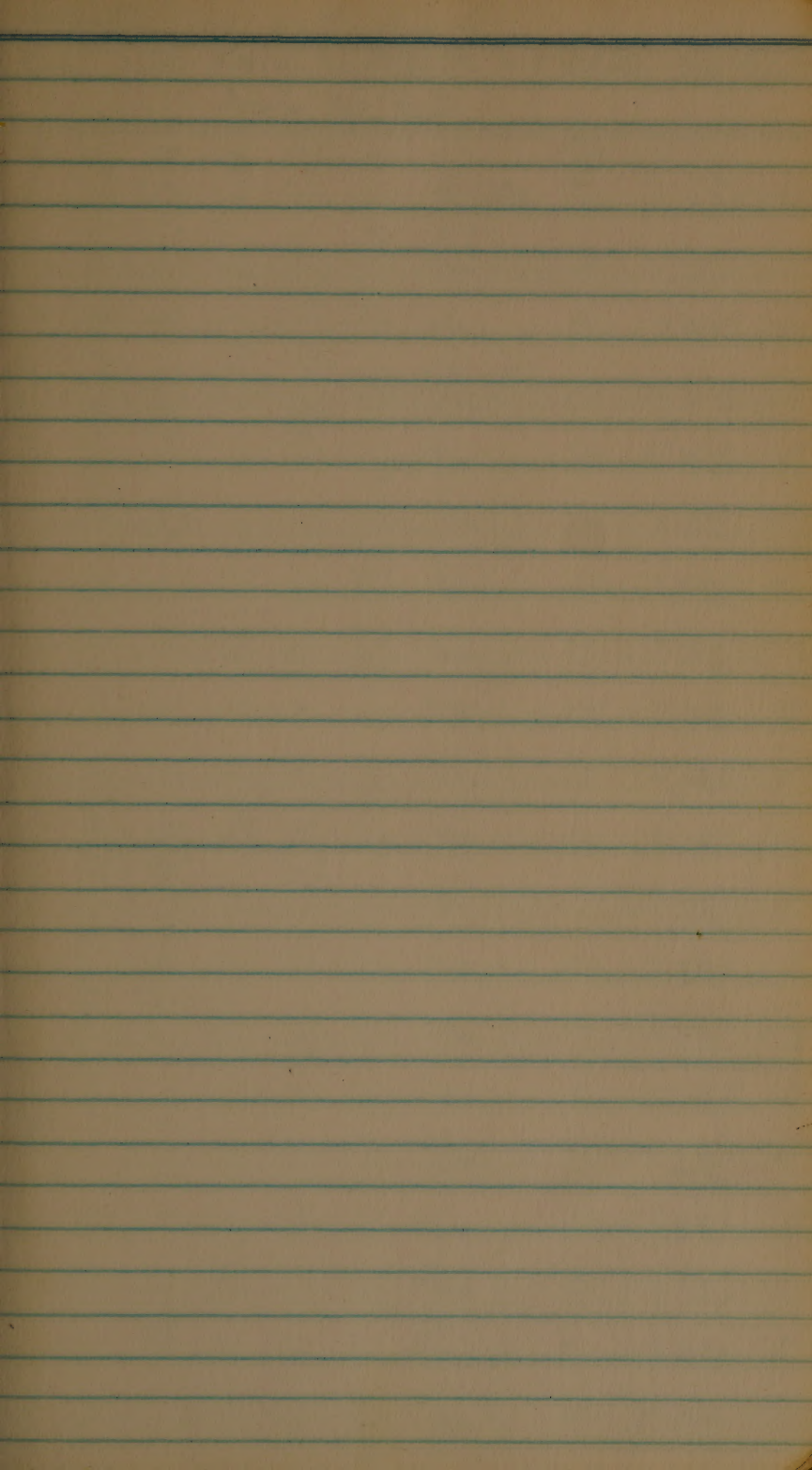
The following space is available for a description of the legends used.

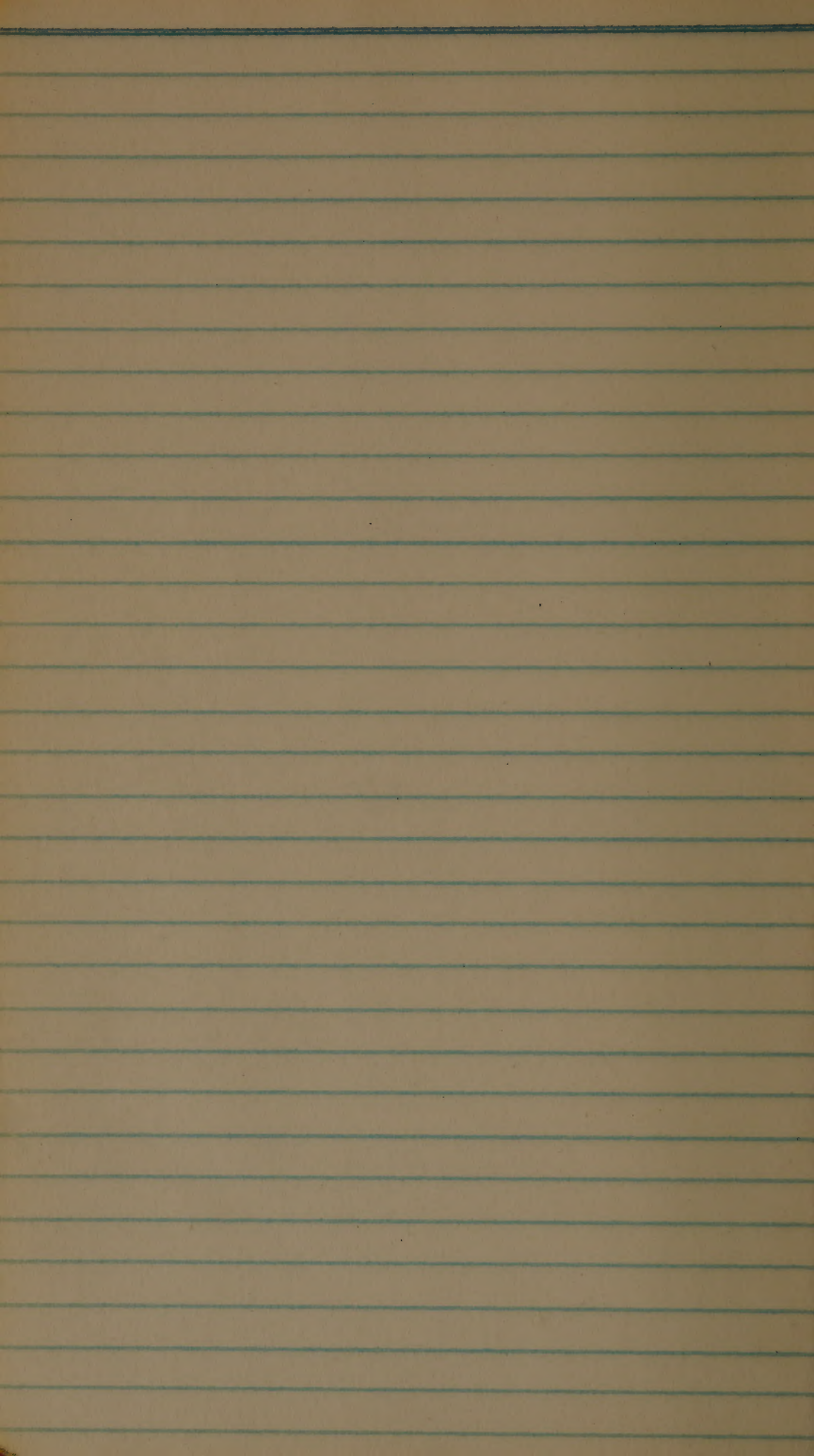


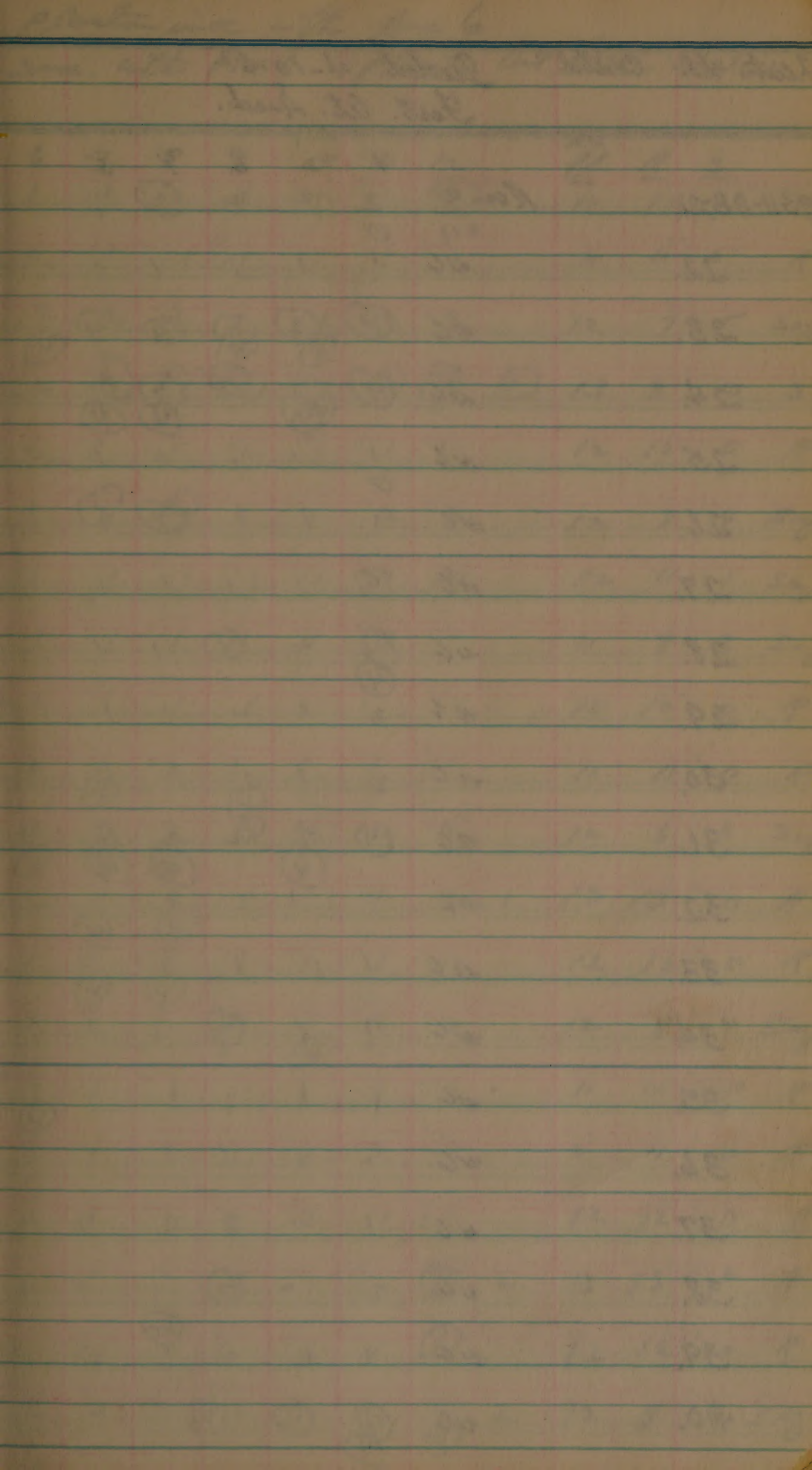












Dist. 48. Contd. Sceded - 4-10-61
Fest. At. Sced.

		1	2	3	4	5
59511-AB-21.	Row 6	2	2	2	(4)	1
	411	0				
22.	414	1	1	1	1	1
23.	416	(4)	(4)	(1)	(4)	(4)
24.	416	(4)	4 (4)	(2)	(4) (4)	4 (4)
25.	416	1 0	1	1	1	1
26.	416	1	1	1	(3)	1
27.	416	(4)	1	1	1	1
28.	414	(4) (4)	2	(4)	1	1
29.	414	2	2	2	1	1
30.	416	2	1	1	1	1
31.	416	(4)	4 (4)	2	2 (4)	2 (4)
32.	416	1	1	1	1	(4)
33.	416	1	1	1	1	1
34.	416	1	1	(4)	1	1
35.	416	1	1	1	1	1
36.	416	1	1	1	1	1
37.	416	1	1	2	2	2
38.	416	2	-	(2)	1	1
39.	416	2	2	2	(4) 2	2
40.	416	(4) (4)	(4)	(4)		2

Plants inc with Area 6.
 one with Area 1. Plants cut back 5/8/61

6	7	8	9	10	11	12	no. Pl.	P	S	
1	1	1	1	1	1	(4)	12	10	2	Seg
1	1	1	1	1	1		11	11	0	P
2 (4)	2	2	2 (4)	4 (4)	2	2	12	7	5	Seg
2 (4)	(4)	(4)	(4)	4 (4)	(2)	(4)	13	3	10	S
1	1	1	1	1	1	1	12	12	0	P
1	(4)	(4)	1	1	2	4	12	8	4	Seg.
1	1	1	1	1	1	2	12	11	1	Seg.
1	1	1	1	1	4		11	8	3	Seg.
1	1	1	1	1			10	10	0	P
1	(4)	1	1 (4)	1	1	1	11	11	0	P
4 (4)	4 (4)	2 (4)	(4)	2	2	(4)	12	6	6	Seg.
1	1	1 (4)	1	1	1	1	13	13	0	P
1	1 (4)	1 (4)	1	1	1	1	12	12	0	P
1	1	1	4	4 (4)	2	4	12	8	4	Seg.
1 (4)	1	1	1	1	1		11	11	0	P
1	1	1	1	1	1		11	11	0	P
2	1	1	1	2	1	1	12	12	0	P
2	2	1	1	1	1	(1)	13	13	0	P
1	1	1	1	1	1	(1)	12	12	0	P
2	2	2	2	2	2	4 (4)	12	8	4	Seg.

Fest 48. Contd.

Seeded - 4-10-61
Fest. " "

		1.	2.	3.	4.	5.
59511AB-41.	Row 6	4 (4)	4 (4)	4 (4)	4 (4)	4 (4)
42.	H6	4 (4)	4 (4)	4 (4)	4 (4)	4 (4)
43.	H6	1	1	1	1	1
44.	H6	2	(2)	1	1	1
45.	H6	2	4	4	1	1
46.	H6	1 (4)	1 (4)	1	1	1
47.	H6	4 (4)	4 (4)	4 (4)	4 (4)	4 (4)
48.	H6	4 (4)	1 (4)	1	1	1
49.	H6	1	1	1	1	1
50.	H6	1 (4)	1 (4)	1	1	1
51.	H6	1	1	1	2	2
52.	H6	1	1	1	1	1
53.	H6	4 (4)	4	4 (4)	4 (4)	4 (4)
54.	H6	1	2	4	2	2
55.	H6	2	2	2	2	2
56.	H6	4	4	4	4	4
57.	H6	2	2	2	2	2
58.	H6	(4)	2	2	2	2
59.	H6	1	4 (4)	2	2	2
60.	H6	1	2	(4)	4	

6	7	8	9	10	11	12	No P.	P	S	
2	(4)	(4)	2	(4)	(4)	(4)	12	2	10	S
(4)	(4)	2	(4)	(4)	(4)		11	1	10	S
1	1	1	1	1	1		11	11	0	P
1	1	1	2	2	2	(2)	13	13	0	P
1	1		1	1	(4)	1	12	10	2	Seg.
1	1	(4)	(4)	(4)	1		11	10	1	Seg.
(4)	(4)	(4)	(4)	(4)	(4)	(4)	12	0	12	S
1	1	1	1	1	1	1	12	11	1	Seg.
1	1	1	1	1	1		11	11	0	P
1	2	2	2	1	1	(4)	12	12	0	P
2	2	1	1	1	1	1	12	12	6	P
(2)	2	2	1	1	1		11	11	0	P
(4)	(4)	(4)	(4)	(4)	(4)	(4)	13	0	13	S
2	4	2	2	2	(4)		11	8	3	Seg.
2	1	1	1	1	1		11	11	0	P
4	4	4	4	4	4	4	12	0	12	S
1	1	1	1	1	1	1	12	12	0	P
2	2	2	2	2	2	(4)	12	10	2	Seg.
2	(4)	4	4	4			10	6	4	Seg.
(4)	4	4	2	2	2		11	6	5	Seg.

2nd 48. Contd.:

Sed. 4-10-61
Feet. " "

		1	2	3	4	5
59511A13-61.	Acc 4	2	2	2	1	1
62.	HL	4 (4)	4	4 (4)	4	4 (4)
63.	HL	1	1	1	1	1
64.	HL	1	1	1	1	1
65.	HL	1	1	1	1	1
66.	HL	1	1	1	1	4 (4)
67.	HL	1	1	1	1	1
68.	HL	1	1	1	1	1
69.	HL	1	1	1	1	1
70.	HL	1	1	1	1	1
71.	HL	1	2	2	2	2
72.	HL	2	2	2	2	2
73.	HL	4 (4)	4	4 (4)	2	2
74.	HL	4	4	4 (4)	4 (4)	4
75.	HL	2	2	2	2	2
76.	HL	2	4 (4)	4	4	2
77.	HL	2	2	2	1	1
78.	HL	4 (4)	4	4	4	2
79.	HL	1	1	1	1	2
80.	HL	1	1	4 (4)	4 (4)	2

6	7	8	9	10	11	12	No. Pl.	P	S	P
1	1	1	1	1	1	1	12	12	0	P
⁴ (4)	⁴ (4)	⁴ 4	⁴ (4)	⁴ (4)	(4)	(4)	12	0	12	S
2	2	2	2	2	1	1	12	12	0	P
1	2	2	2	2	1	1	13	13	0	P
2	2	2	2	1	1	1	12	12	0	P
1	2	2	2	1	1		11	11	0	P
1	1	2	2	2	2	2	12	12	0	P
1	1	4	1	1			10	9	1	Sg.
1	1	1	1	1	1	1	12	12	0	P
1	1	1	1	1	1	1	13	13	0	P
1	1	1	1	1			10	10	0	P
2	2	2	2	2	2	2	12	12	0	P
2	(4)	(4)	4	4	4	4	12	3	9	S
4	4	4	4	4	4	(4)	12	0	12	S
4	2	2	2	2	4	4	12	9	3	Sg.
2	2	2	2	2	2	(4)	12	8	4	Sg.
1	1	1	1	1	1		11	11	0	P
2	2	2	2	(4)	(4)		11	5	6	Sg.
2	2	1	1	1	1	1	12	12	0	P
1	1	(4)	(4)	1			10	6	4	Sg.

Trick 48. Contd. Seed. 4-10-61
 Cont. " "

		1	2	3	4	5
39511AB-81.	Rae 5	1	1	1	1	1
82.	#4	1	1	1	1	1
83.	#6	4	1	1	1	1
84.	#5	1	1	4	1	1
85.	#5	1	1	1	1	1
86.	#6	1	1	1	1	1
87.	#6	1	1	1	1	1
88.	#6	1	1	1	2	2
89.	#6	4	4	4	4	4
90.	#6	4	4	4	4	4

C.I. 9407 Sac. & Arkose type 1

This could be Roe & natural spread

6	7	8	9	10	11	12	$\frac{No}{Pl.}$	$\frac{P}{S}$	$\frac{S}{P}$	
(4)	1	(4)	1	(4)	1	1	$\frac{12}{12}$	$\frac{12}{12}$	$\frac{0}{0}$	P
1	1	1	1	1	1	1	12	12	0	P
$\frac{4}{(4)}$	$\frac{1}{(4)}$	$\frac{1}{(4)}$	$\frac{1}{(4)}$	$\frac{1}{(4)}$	$\frac{1}{(4)}$		11	9	2	Seg.
4	4	1	1	1	1	4	12	8	4	Seg.
2	2	2	1	1	2	2	12	12	0	P
1	2	2	1	1	1	1	12	12	0	P
2	2	2	2	2	1	1	12	12	0	P
2	4	4	1	1			10	8	2	Seg.
4	4	4	4	4			10	0	10	S
4	4	4	4	4			10	0	10	S

Seeded 4/27/61, Stull/Gent Selections

Test. 49. 58 5421, 259407 x 2 cm²

	1	2	3	4	5	6	7	8	9	10
585421-1	1	1	1	0	1	1	1	2	1	2
	0	0	0	0	0	0	0	0	0	0
Male → 2	2	2	1	0	9	4	4	4	1	4
Female →	4	4	4	4	dead	4	4	4	4	4
3	4	4	4	4	4	4	4	4	4	4
	0	0	0	0	0	0	4	4	4	0
4	4	4	4	4	4	4	4	4	4	4
	4	4	4	4	4	4	4	4	4	4
5	4	1	1	4	1	1	1	4	4	1
	4	4	4	4	4	4	4	4	4	4
6	1	1	4	1	4	4	4	4	4	4
	4	4	4	0	4	4	4	4	4	0
7	1	1	1	1	1	1	1	1	1	4
	0	0	4	0	0	0	0	0	0	0
8	1	1	1	1	1	1	1	1	1	1
	4	4	4	4	4	4	4	4	4	4
9	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	4	4	0	0
10	1	1	4	1	1	1	1	1	1	1
	4	0	Dead	0	4	0	0	0	4	4
11	1	1	1	1	1	1	1	1	1	1
	4	4	4	4	4	4	4	4	4	4
12	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0
13	4	1	4	4	1	4	4	4	4	1
	4	4	4	4	4	4	4	4	4	4
14	1	4	1	1	1	1	1	4	1	4
	4	4	4	4	4	4	4	4	4	4
15	1	1	1	1	1	1	1	1	1	1
	4	4	4	4	4	4	4	4	4	4
16	4	4	1	1	1	4	1	1	4	1
Dead	4	0	0	0	0	4	0	0	0	0
17	1	2	1	1	1	1	4	1	1	4
	3	3	0	0	0	0	0	0	0	0
18	4	1	1	4	1	4	1	1	1	1
	4	4	4	4	5	5	5	5	5	5
19	1	1	1	1	1	1	1	1	1	4
	0	0	5	4	4	0	0	4	0	0
20	1	1	1	1	1	4	1	1	1	1
	4	0	0	0	5	4	0	0	0	0

9mc. 5/5/61. Run 6. 2-leg stage.
 Reia 5/8/61. 1. 6
 5/11/61 9mc Run 1 (3 leg stage)

	1	2	3	4	5	6	7	8	9	10
21.	1 0	1 0	4 0	1 0	4 0	4 0	4 0	1 0	4 0	- -
22.	4 4	4 4	4 4	1 5	1 5	1 5	1 5	4 Dead	1 4	1 5
23.	1 0	1 0	1 6	4 0	4 5	1 5	1 0	4 Dead	1 0	4 Dead
24.	1 4	1 4	1 0	1 0	1 0	1 0	1 0	1 0	4 Dead	1 0
25.	1 4	1 4	1 4	1 Dead	1 4	1 4	1 4	1 4	1 4	1 4
26.	1 4	1 4	1 4	1 4	1 4	1 4	1 4	1 4	1 4	1 4
27.	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0
28.	1 0	1 0	4 0	1 0	4 0	1 0	1 0	4 Dead	4 0	4 0
29.	1 4	1 4	1 4	4 4	1 4	4 Dead	1 4	1 4	1 4	1 4
30.	1 0	1 0	4 Dead	4 4	4 4	4 Dead	4 Dead	1 5	4 4	-
31.	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0
32.	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0
33.	1 0	1 0	1 0	1 5	1 0	1 0	1 4	1 0	1 0	1 4
34.	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0	1 0
35.	4 5	4 0	1 0	1 5	1 0	1 0	4 0	1 5	4 5	4 0
36.	4 0	4 0	1 0	1 0	1 0	4 0	1 0	1 0	1 0	1 0
37.	4 4	4 4	4 4	4 4	4 4	4 4	4 4	4 4	4 4	4 4
38.	4 Dead	1 0	1 0	1 0	1 0	4 Dead	1 0	1 0	1 0	4 0
39.	1 4	1 0	1 0	1 0	1 0	1 0	1 0	4 5	1 0	-
40.	1 0	1 0	1 0	4 Dead	1 0	1 0	1 0	4 Dead	1 5	-

585421-41

	1	2	3	4	5	6	7	8	9	10
585421-41	1	1	1	1	1	1	1	1	1	1
42	0	4	3	0	0	0	3	0	4	4
43	4	1	4	1	1	1	1	1	4	1
	0	0	4	0	0	0	0	0	4	0
44	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
45	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
46	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
47	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
48	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
49	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
50	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
51	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
52	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
53	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
54	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
55	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
56	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
57	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
58	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4
59	4	4	4	4	4	4	4	4	4	4
	0	0	0	5	0	0	5	0	0	4

	1	2	3	4	5	6	7	8	9	10
60.	4	4	4	4	4	4	4	4	4	4
Dead										
61. 9407.	4	4	1	1	1	1	4	1	4	
	0	4	0	0	0	0	4	0	4	0
62.	1	1	1	1	1	1	1	1	1	1
	4	4	4	4	4	4	4	4	4	4
63.	1	1	4	1	1	1	4	1	1	1
	0	0	0	4	0	4	3	4	0	0
64.	1	1	1	1	1	1	1	1	1	1
	4	4	4	4	0	0	0	0	0	4
65.	4	4	4	4	4	4	1	1	4	4
Dead										
66.	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0

CT 9407. 4

1. Considerable dead leaves

12. good resistance

31. " " ✓

32. fairly " ✓

34. Highly resistant ✓ 10 pl.

54 good to H.A. ✓ 10 pl.

58 " ✓ 10 pl.

59. good to H.A. ✓ 10 pl.

66. good ✓

9 mo 5/11/41 Race

Test 50	Sueded - 4.28.61				
Entry #	Var. or Cross	1st	2nd	3rd	4th
5002, MR	15/16 Restoro,	4	4	0	0
5015, MR	C.I. 9001,	2, 4	2, 4	4	4
5016, MR	C.I. 9001,	2, 4	2, 4	4	4
5017, MR	C.I. " "	4	2, 4	0	0
5019, MR	R-Z x 250 mag. CI 9482	4	1+4	5	5
5020, MR	R-Z x 250. mag.	4	1+4	5	5
5021, R	250 magnolia,	3	1 1+3	0	0
5022, R	gh Nato,	4	1+4	4	3, 4
5025, MR	Fac. x Zenith	2	2 1+3	0	0
5028, R	R-Z x 250 mag.	4	1, 4 1+4	5	1+5
5029, R	" " "	4	1, 4 1+4	0	0
5030, R	" " "	1+4	2 1+4	0	0
5035, MR	Nato x Fac. #1 - Z. 4	4	4	0	0
5036, MR	" " "	4	3	0	2
5045, R	Nato x Z.	1+4	2	4	3
5046, R, MR	" "	1+4	2 1+4	5	5
5047, R, MR	Fac. x mag.	4	2 1+4	4	4
5048, MR	250 x mag.	2, 3	2, 3	0	0
5049, R, MR	Fac. x mag. x C 252,	4	4	4	4
5050, R	R/Prf. x Z.	2, 4 2, 4	2, 4 2, 1	5	5

3 mo. 5/7/61. Race 6 (597/10).

Continuation of Test 50.

No. & #	Loc. or Ch.	Race 6		Race 1	
		5/15	5/15	5/16	
5051, R	K.P. & 2-28-14,	4	4	0	0
5054, MR	7/8 & 2.P. 49 & R/Pl/4 7/8.	4	4	4	4
5070, R	Nato & Z.	3	2	4	4
5071, R	" "	2	2	4	3
5072, R	" "	2, 4	2	4	3
5073, R	" "	2, 4	2	4	3, 4
5074, R	Lac. & Mag?	1	1, 2	4	5
5079, MR	Nato & Lac. + Z.	4, 5	4, 5	4	5
5080, R	R-Z & Nato.	2, 3	2, 3	0	0
5081, R	R-D & R-Z.	4	5	4	5
CF 9483					
5082, MR	" "	4	5	4	4
5084, R	R-Z & R-Z.	2	2, 3	5	5
5085, R	" "	1, 3	1	5	5
5088, R	" "	1	1	5	5
5089, R	" "	1	1	5	5
5090, MR	" "	1	1	5	5
5091, R	" "	1, 3	1, 3	5	5
5099, MR	4 II-8-14 & A6-23, Be	3, 4	3	4	4
5100, MR	" "	4	4	4	3, 4
C.I. 7787,		1	1	5	5

Best 50. Contd."

Te. #. Var.

Boloro,

Sacrosse,

C.I. 8970 (S)

"5101,

-

Rec 6

Que 1

5/12

5/15

5/15

5/16

5

5

-

3

4

5

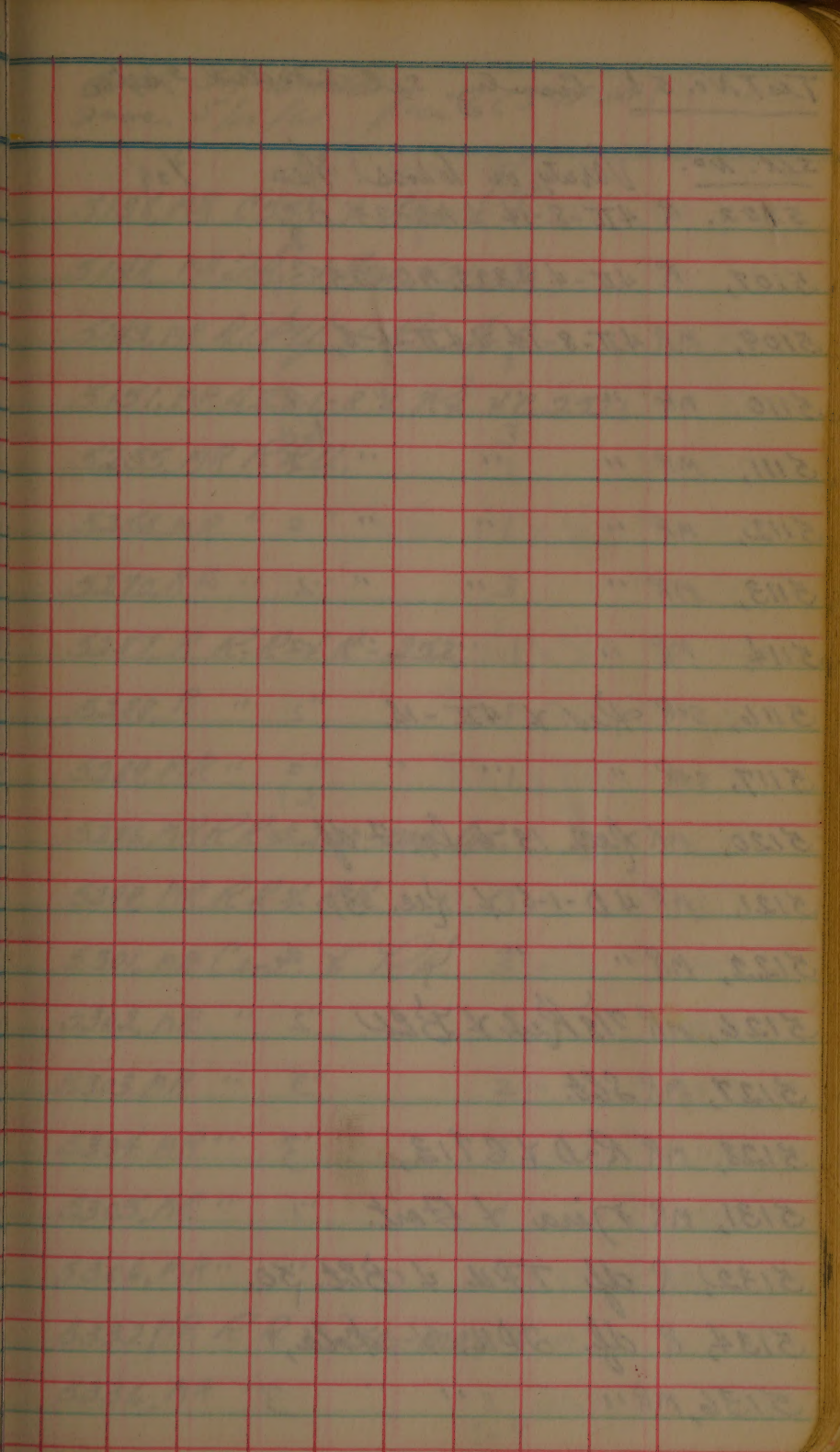
5

4

4

5

5



Test No. 51. Crowley Sel. Seeded 5/2/61.

<u>Sel. No.</u>	<u>Variety or Cross</u>	<u>5/22</u>	<u>5/29</u>
5102, R	4II-8-14 X AG-23	B.C.	2
5107, R	4II-4 X 322 AG-23,	34	
5109, MR	4II-8-14 X 4II-1-8,	3	
5110, MR	" " "	3	
5111, MR	" " "	2	1-4
5112, MR	" " "	2	
5113, MR	" " "	2	
5114, MR	" " "	2	
5116, SVR	Sec. X 4II-18,	2	
5117, SVR	" " "	2	1-4
5120, MR	Sec. 13 X lg. F df.	2	
5121, MR	4D-1-8 X Sec. 13,	2	
5122, MR	" "	2	
5126, MR	7/8 Rev. X Bkt.	2	
5127, MR	Slt.	3	
5128, MR	R-D X CT12,	3	
5131, MR	Mina X Fort.	1	
5132, R	df TPU X Bkt.	50.	
5134, R	df. TPU, X Sola,	1	
5136, MR	" "	3	

East 51, Contd.
Since 5/15/61. (see 6(59718)).

5138, MR C554 & Bow,	$\frac{5}{1}$
5148, MR 2A & Bow, 421-12)	
5149, MR R/PJ. & R & J-C	1
5151, MR 4II. -1-8 & R & C 252,	3
5255, MR RRU.	1
5258, MR " "	1
5270, RS " "	3
5287, R R.R & R-252,	1
5288, R " "	1
5289, MR " "	1
5296, MR RR & 250-mq. lgt. 1	
5299, MR RR & RB.	3
5301, MR Cent. & RR.	3
5302, MR " "	3
5303, MR " "	2
5304, MR " "	2
5305, MR " "	1
5306, MR " "	2
5332, MR RR & 250-mq. 3	
5336, MR " "	3
	1-4

Best. 51. Contd."

Sel. #.	Var. or Sel. Cross.	5/2
5337, MR	RR x 250-mag.	3
5338, MR	" "	3
5339, MR	" "	3
5344, MR	" "	3
5352, MR	" "	1-4 3
5354, MR	RR x Dr. "H.S."	3
5355, MR	" "	3
5360, MR	RR x Dr.	3
5362, MR	Nato x F.	2
5378, MR	Nato x RR	3, 4
5386, MR	" "	3, 4
59-8127, R	Imp. B.R.	2
59-8100, R	Early,	2
59-8100 R	Late.	2
59-8103, R	13 E.	3
59-8103, R	13-L.	3
59-8104, R	14-E.	3
58-8135, R	56V840.	1-1 3
7787,	Zenith,	1
8998	Nato	3

Test 52, seeded $5\frac{3}{4}$ (in duplicate).

Row 2 + 3

$\frac{5}{22}$

5019. R-2 x 250-mag. 3

5020 " 3

5025 Loc. x 2 2

5028. R-2 x 250-mag. 3

5029. " 2

1+3

5030. " 2

1+3

5045 Nato x 2 2

5046 " 2

5050. R-Ref x 2 1

1+3

5070 Nato x 2 1

5071 " 1

5072 " 1

5073 " 2

5080 R-2 x Nato 1

1+3

5081. R-D x R-2 2

1+1

5082 " 4

5084 R-2 x R-2 1

1+3

5085. " 1

5088 " 1

3ma. 5/15/61 one set Race 213
one set Race 4+8

Race 4+8

5/22

1

1

123

0

1

1

1

1

1

0,2

1

1

1

1

1

2,3

2

2

1

1

5089	R-Z x R-Z	$\frac{5}{22}$ 1
5090	"	1
5091	"	1
CT 7787.	2 enitt	$\frac{1}{23}$ 1
CT 8998.	Noto	2 $\frac{1}{24}$

5/22

1

1

1

1

2

Test. 53,

Tested - 5-8-61,
Test. at Seed.

Entry #.			1	2	3	4	5
5854A-1B-67.	S	Row 4	4	4	4	4	4
		Row 1	4	0	0	(4)	0
68.			0	0	0	0	0
			1	1	1	1	1
69.			4	1	4	0	4
			1	1	1	1	1
70.			0	0	0	0	0
			(4)	0	(4)	0	0
71.			4	4	4	4	4
			0	0	0	0	0
72.			4	4	0	4	0
			0	0	0	0	0
73.			4	4	4	4	4
			0	0	0	0	0
74.			4	4	4	4	4
			Dead	0	(4)	0	0
75.			0	0	0	0	0
			4	(4)	4	4	(4)
76.			0	0	0	0	0
			0	0	0	0	0
77.			0	4	4	0	0
			0	0	0	0	0
78.			0	0	0	0	0
			0	0	0	0	0
79.			4	4	4	0	0
			Dead	0	Dead	0	(4)
80.			0	0	0	0	4
			(4)	4	0	0	
81.			4	0	4	0	4
			Dead	0	0	0	0
82.			0	0	0	0	0
			0	0	0	(4)	0
83.			4	0	4	0	0
			Dead	Dead	0	0	0
84.			0	4	4	0	4
			4	0	4	0	0
85.			4	4	4	4	4
			(4)	(4)	4	4	0
86.	S	Row 6	4	4	4	4	4
			2	2	2	2	2

3ma. Row 6. (Net 5/23/61)

3ma. Row 1 (5/23/62) Re-m. 5/31/61

6	7	8	9	10
4	4	4	4	4
0	0	(4)	(4)	(4)
0	0	0	0	0
1	1	1	1	1
0	4	0	4	4
1	1	1	1	1
0	0	0	0	0
0	(4)	0	(4)	0
4	4	4	4	4
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
4	4	4	4	0
0	0	0	dead	0
4	4	4	4	4
0	0	0	(4)	0
0	0	0	0	0
(4)	4	4	4	4
0	4	4	0	0
0	0	0	0	0
4	0	0	0	0
0	0	0	0	0
0	0	0	4	4
0	0	0	0	0
0	0	4	0	4
0	Dead	Dead	(4)	0
4	0	4	4	0
bad	0	0	(4)	4
4	0	0	0	4
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	4
0	0	0	0	0
4	4	0	0	0
4	4	0	0	0
4	0	4	0	4
0	0	0	0	0
4	4	4	4	4
2	2	2	2	2

Dist 53, Cont'd

Entry #.			1	2	3	4	5
5854A-1B-87		Row 6	0	0	0	0	0
		Row 1	0	(4)	0	0	0
88.			0	0	0	0	0
			4	4	4	4	4
89.			4	0	4	4	0
			0	0	0	0	0
90.			2	2	3	2	2
			(4)	(4)	4	4	4
91.	S	Row 6	4	4	4	4	4
		Dead	(4)	4	4	4	Dead
92.	S	Row 6	4	4	4	4	4
			(4)	(4)	4	4	4
93.			0	0	0	0	0
			(4)	0	(4)	0	0
94.			2	4	2	2	4
			0	0	0	0	0
95.			4	4	2	4	4
			0	0	0	0	0
96.			4	4	4	2	4
			0	0	(4)	4	(4)
97.			0	0	0	0	0
			2	2	2	2	2
98.	S	Row 6	4	4	4	4	4
			0	0	0	0	0
99.			4	4	4	4	4
			0	0	0	0	0
100.			0	3	0	0	0
			0	0	0	0	0
101.			4	0	0	0	0
			4	4	0	0	0
102.			4	0	4	0	0
		Dead	0	0	0	0	0
103.			0	0	0	0	0
			4	4	4	4	4
104.			0	0	0	0	0
			0	0	0	0	0
105.		STR	0	0	0	0	0
			4	0	4	0	0
106.	S	Row 6	4	4	4	4	4
			0	0	0	0	0

6	7	8	9	10
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
4	4	4	4	4
4	0	0	0	0
0	0	0	0	0
2	0	0	0	0
4	4	4	4	(4)
4	4	4	4	4
4	4?	4?	Dead	Dead
4	4	4	4	4
4	(4)	(4)	(4)	(4)
0	0	0	0	0
0	0	0	0	(4)
4	4	2	2	2
0	4	(4)	(4)	0
2	4	2	4	4
0	0	0	0	0
4	2	4	4	2
(4)	0	0	0	0
0	0	0	0	0
2	2	2	2	(4)
4	4	4	4	4
0	0	0	0	0
4	4	4	4	4
0	0	0	0	0
0	0	0	0	0
0	0	0	4	4
0	0	0	Dead	(4)
0	0	0	0	0
0	0	0	0	0
4	0	0	4	4
(4)	(4)	(4)	(4)	(4)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
(4)	0	0	0	0
4	4	4	4	4
0	0	0	Dead	Dead

Test 53, Contd.

Lottery #.		1	2	3	4	5
5854A-1B-107.	31 R	2	3	2	0	0
		0	0	0	0	0
108.		4	2	0	0	0
		0	0	0	0	0
109.		0	4	0	0	4
		0	0	(4)	0	0
110.		4	4	4	0	0
		0	0	0	0	0
111.	21 R	4	4	4	0	4
		(4)	(4)	(4)	0	0
112.		2	4	4	4	0
		0	0	0	0	0
113.		4	4	2	4	4
		4	4	4	0	(4)
114.		0	4	4	0	4
		4	4	4	0	0
115.		4	4	4	4	0
		0	0	0	0	0
116.	21 R	4	4	4	0	4
		4	4	0	0	0
117.		(4)	2	4	2	4
		(4)	4	0	0	0
118.		4	0	4	0	0
		Dead	0	Dead	0	0
119.		4	2	4	4	4
		4	4	0	0	Dead
120.		0	0	0	0	4
		0	0	0	0	0

C.I. 7787.

Zenith

C.I. 9407.

Loc. 4 at 4.5

6	7	8	9	10
0	0	0	0	0
0	0	0	0	0
4	4	4	0	0
Deal Deal	0	0	0	
0	4	4	4	0
0	0	0	Deal	0
4	4	4	4	4
0	0	0	0	0
4	0	4	4	4
0	0	(4)	(4)	Deal
0	4	0	4	4
0	(4)	0	0	Deal
2	2	2	4	4
(4)	0	0	0	(4)
2	2	3	4	4
0	0	(4)	(4)	
4	0	4	4	0
(4)	0	0	0	0
4	4	0	4	4
0	0	0	Deal Deal	
2	4	4	4	2
0	0	Deal	Deal	0
0	0	0	4	4
0	0	0	(4)	0
0	4	4	4	0
(4)	(4)	0	0	0
4	0	0	0	0
0	(4)	0	0	0

Test. 54. Seeded 5/12/61

5/24/61. 3 max. 60-L-11
Roe 6

5/29

5/31

1. CI 7787. Zen.

0

1

2. CI 8985. Loc.

2, 3

2, 4

3. CI 1541-1 Cal.

5

5

4. CI 8970(S)

5

5

5/24/61. 3 max. 60-L-21
Roe 3

1

1

1. CI 7787. Zen.

2. CI 8985. Loc.

2, 3

2, 3

3. CI 1541-1. Calor

5

5

4. CI 8970(S)

5

5

5/24/61. 3 max. 60-L-25 (Roe 6)

1. CI 7787. Zenith

1

1

2. CI 8985. Loc.

2, 4

2, 4

3. CI 1541-1. Calor

5

5

4. CI 8970(S)

5

5

3 max. 5/24/61. 60-L-26 (Roe 6)

1. CI 7787. Zenith

1

1

2. CI 8985. Loc.

4

4

3. CI 1541-1 Calor

5

5

4. CI 8970(S)

5

5

Roc 6

max. 5/24/61. 60-L-27

1. CI 7787, Zenith

5/29

1

5/31

1

2. CI 8985, Roc.

4+4

4

light

3. CI 1561-1, Caloro

5

5

4. CI 8970 (S)

2

5

max. 5/24/61, 60-L-30 (Roc 6)

1. CI 7787, Zenith

1

1

2. CI 8985, Roc.

4

4
per

3. CI 1561-1, Caloro

5

5

4. CI 8970 (S)

5

5

max. 5/24/61. 60-L-32 Roc 6.

1. CI 7787, Zenith

0, 1

1

2. CI 8985, Roc.

4+3

7+4

3. CI 1561-1, Caloro

4

5

4. CI 8970 (S)

2

5

max. 5/25/61. 60-L-35 Roc 6

1. CI 7787, Zen.

1

1

2. CI 8985, Roc.

3

2, 4

3. CI 1561-1, Caloro

5

5

4. CI 8970 (S)

5

5

Rec 3

gmc. 5/25/41. 60-2-28

1. CI 7787. 2mith

5/31 6/1
1 1

2. CI 8985. Lac.

0 0
(123) 123
5 5

3. CI 1561-1 Caloro

4. CI 8970(5)

5 5

gmc. 5/25/41. 60-2-29 Rec 3

1. CI 7787. 2mith

1 1

2. CI 8985. Lac.

2 2

3. CI 1561-1 Caloro

5 5
light 5
5 5

4. CI 8970(5)

gmc. 5/25/41. 60-2-31. Rec 4

1. CI 7787. 2mith

1 1

2. CI 8985. Lac.

2,4 2,4

3. CI 1561-1 Caloro

5 5

4. CI 8970(5)

5 5

gmc. 5/25/41. 60-2-33. Rec 3

1. CI 7787. 2mith

1 1

2. CI 8985. Lac.

1 1

3. CI 1561-1 Caloro

5 5

4. CI 8970(5)

5 5

Page 4 Page 3

gmc. 5/25/61. 60-L-39.

5/31 6/1

1. CI 7787. Zenith

1 1

2. CI 8985. Lac.

2 4 2

3. CI 1561-1. Caloro

(7+4) (28)
5 5

4. CI 8970 (S)

5 5

gmc. 5/25/61. 60-L-39. Page 6

1. CI 7787. Zenith

1, 2 1, 2

2. CI 8985. Lac.

2, 3 2, 4

3. CI 1561-1. Caloro

5 5

4. CI 8970 (S)

5 5

gmc. 5/25/61. 60-L-43. Page 3

1. CI 7787. Zenith

1, 2 1, 2

2. CI 8985. Lac.

2 2

3. CI 1561-1. Caloro

1, 3
5 5

4. CI 8970 (S)

5 5

gmc. 5/25/61. 60-L-40. Page 3

1. CI 7787. Zen.

1 1

2. CI 8985. Lac.

2 2

3. CI 1561-1. Caloro

5 5

4. CI 8970 (S)

5 5

5ma. 5/29/61. 60-L-10	4/2	4/5
1. CI 7787. 2smith Rec 4	1	1
2. CI 8985. Rec.	2	4
3. CI 1561-1. Caloro	2	5
4. CI 8970 (S)	2	5
	good in pt. loc	

5ma. 5/29/61. 60-A-5		
1. CI 7787. 2smith Rec 4	1	1
2. CI 8985. Rec.	2	2, 4
3. CI 1561-1 Caloro	5	5
4. CI 8970 (S)	5	5
	good in pt. loc long falling	

5ma. 5/29/61. 60-A-8		
1. CI 7787. 2smith Rec 4	1	1
2. CI 8985. Rec.	2, 3	2, 4
3. CI 1561-1. Caloro	5	5
4. CI 8970 (S)	5	5
	good in pt. loc long falling	

5ma. 5/29/61. 60-A-10		
1. CI 7787. 2smith Rec 4	0	0
2. CI 8985. Rec.	0	4
3. CI 1561-1 Caloro	2	5
4. CI 1561 8970	1	5
	good in pt. loc.	

Test 65 Sm. 5/24/41. 202, 204, 207,
59710, 607-1

Seeded - 5-16-61.

Test. at seed.

P.O. 21

Entry #.	Variety - C.I. or P.I.	5/31	4/1	
B-56-123,	P.I. 180,060, India.	1, 2	1, 2	R
" 122,	P.I. 183,331, India	4	4	S
" 121,	P.I. 180,182, Peru.	1	1	R
B-60, 15, 105,	P.I. 184,675, Iran.	1	0	R
B-59, 11, 714,	P.I. 184,675, Iran.	1	0	R
	P.I. 164,910, Arg.	5	5	S
B-58- 23.	P.I. 215,936.	0	0	R
C.I. 1561-1	Caloro,	5	5	S
C.I. 9416,	Gulf. rose,	5	5	S
C.I. 1962,	B. Rose.	4	4	S
C.I. 2128,	Imp. B. Rose.	4	4	S
C.I. 9463,	Mn. 207. (Majood - Nils.)		1, 2	R
C.I. 2702,	Nira,	2	2	R
C.I. 9453,	Lac. x 2-n.	4	4	S
C.I. 9454,	Lac. x 2-n.	4,	3, 4	S
C.I. 9460,	Lac. x 2-n.	4	3, 4	S

P08

P.O. 4

6471

5/31 4/1

5/31 4/1

1 1 R 1,2 1,2 R

3 3 MR 1,3 1,3 MR

1 1 R 1 1 R

0 0 R 1,3 1,3 MR

0 0 R 1,3 1,3 MR

0 0 R 5 5 S

1 1 R 1 1 R

5 5 S 5 5 S

1 1 R 0 0 R

1 1 R 1 0/3 R

1 1 R 1,2 1/3 R

1 1 R 2 2 R

1 1 R 0 0 (1,2,3) R

0 0 R 0 1 R

0 0 R 0 1 R

0 0 R 0 1 R

Test 55, Cont'd

			59710		
			Rec 6		
Entry #.			5/31	6/1	
B-56-123	P.I. 180,060, India,		2	4	S
B-56-122,	" 183,331, India,		5	5	S
B-56-121,	" 180,182, Peru.		2	2	R
B-60-15,105,	" 184,675, Iran.		1	1	R
B-59-11,714	" " "		1	1	R
	P.I. 164,910, Arg.		5	5	S
B-58. 63,	P.I. 215,936,		123	12	R
C.I. 1561-1	Caloro,		5	5	S
C.I. 9416,	D. Rose.		1	1	R
C.I. 1962,	B. Rose.		0/4	0/4	R
C.I. 2128,	Imp. B. Rose.		1/4	1/4	R
C.I. 9463,	No. 207,		1	1	R
	(mijol, nato)				
C.I. 2702,	Nira.		0	1	R
C.I. 9453,	Lac. v 2-n.		23	23	R
			0	0	R
C.I. 9454,	" " "		0	0	R
C.I. 9460,	" " "		0	0	R

PO 2

5/31 4/1

1 1 R

~~74~~ 2, 3 R

Score

1 1 R

1 1 R

1 1 R

2 2 R

1, 3 1, 3 MR

5 5 S

1 1 R

1 1 R

1 1 R

1 1 R

1, 2 1, 2 R

0 0 R

0 1 R

0 1 R

Test 55. Contd. "

4/15 4/19
one 4/12/61
Roa 109213)

Entry #.				
B-56, 123,	P.I. 180, 060,	India,	1	1 R
B-56, 122,	P.I. 183, 331,	India,	2, 4	2, 4 S
B-56, 121,	P.I. 180, 182,	Perm.	1	1 R
B-60, 15, 105,	" 184, 675,	Iran.	3	3 R and
B-69, 11, 714,	" " "		3	2, 3 R
	P.I. 164, 910,	Arg.	5	5 S
B-58- 63,	P.I. 215, 936,		3	2 R
C.I. 1561-1	Calno.		0	0 R
" 9416,	D. Rose.		4	4 S
" 1962,	B. Rose.		2, 4	2, 9 MS
" 2128,	Imp. B. R.		0	0 R
" 9463,	mo. 207. Mitel Nato		4	4 S
" 2702,	Nira.		3	3, 4 MR
" 9453,	Lac. v 2-n.		0	0 R
" 9454,	" "		0	0 R
" 9460,	" "		0	0 R

4/15-4/19
 9ma 6/12/61
 Rec 3
 15975 A1

4/15-4/19
 9ma 6/12/61
 P.O. \$

3 2, 3 MA

0 0 P

4 4 MS

0 0 P

0 0 P

0 0 P

0 0 P

0 0 P

0 0 P

0 0 P

5 5 VS

1 3, 4 S

0 3 MP

0 0 P

Int 3

5 5 S

0 0 P

2 2 P

0 0 P

3 4 S

1 0 P

n4

3 2/4 STP

0 1/2 P

n4

0 0 P

0 0 P

2 3 MP

0 0 P

n3

2 2 P

0 0 P

2 3 MP

0 0 P

2 3 MP

0 0 P

Test. 55, Cont'd.

B-56-123, P.I. 180,060, India,

B-56-122 P.I. 183,331, India,

B-56-121, P.I. 180,182, Peru.

B-60, 15,105, P.I. 184,675, Iran.

B-59, 11,714, " "

P.I. 164,910, Arg.

B-58, 63, P.I. 215,936,

C.I. 1561-1 Calora,

C.I. 9416, J. Rose.

C.I. 1962, B. Rose.

" 2128, Imp. B. Rose.

" 9463 Mo. 207.

C.I. 2702, Nina.

C.I. 9453, Lac. K Z-n.

C.I. 9454, " "

C.I. 9460. " "

1000

[illegible][illegible][illegible][illegible]

1871

192.075 2149

2010-2011

4840

518

[illegible][illegible]

Test. 55, Contd.

B-56, 123, P.I. 180,060, India,

B-56, 122, P.I. 183,331, India,

B-56, 121, P.I. 180,182, Peru.

B-60, 15, 105, P.I. 184,675, Iran.

B-59, 11, 714, " "

P.I. 164,910 Arg.

B-58, 63, P.I. 215,936,

C.I. 1561-1 Caloro,

" 9416, Gulf. R.

" 1962, B. Rose.

" 2128, Imp. B. R.

" 9463, Mo. 207,

" 2702, Nira.

" 9453, Lac. & Z-n.

" 9454,

" 9460,

Fest 56, Race 6639710)
 4/7/61. Re-inc. Race 6639710)

Entry #	Variety or Sel. Cross.	5
6021,	B505A1-28-7-1-2-1, C.V. 231 & H012.	0
6032,	B5331A2-19-3-1-1-2, Blt. 50 & H010,	0
6039,	B5331A2-19-10-1-2-2, Blt. 50 & H010,	0
6052,	B5331A2-19-10-2-5-6, Blt. 50 & H010,	0
6058,	B5331A2-20-1-2-3-1, Blt. 50 & H010,	0
6066,	B5331A2-20-3-1-1-4, Blt. 50 & H010,	4
6072,	B5331A2-20-3-1-2-1, Blt. 50 & H010,	4
6073,	B5331A2-20-3-1-2-1, Blt. 50 & H010,	4
6082,	B5331A2-20-3-1-2-3, Blt. 50 & H010,	4
6103,	B5331A2-20-3-1-3-4, Blt. 50 & H010,	4
6126,	B5331A3-15-2-1-2-2, Blt. 50 & H010.	1
6141,	B5331A3-15-2-2-1-3, Blt. 50 & H010,	1
6152,	B5331A3-15-2-2-2-6, Blt. 50 & H010,	1
6158,	B5331A4-11-9-2-1-1, Blt. 50 & H010,	4
6166,	B5331A4-11-9-2-1-5, Blt. 50 & H010,	4
6172,	B5331A4-11-9-2-1-8, Blt. 50 & H010.	4
6176,	B5331A4-11-9-2-1-8, Blt. 50 & H010.	2, 4
6178,	B5331A4-11-9-2-1-8. Blt. 50 & H010.	2, 4
6205,	B5331A4-11-9-2-1-1, Blt. 50 & H010.	2, 4
6209,	B5331A4-11-9-3-1-5, Blt. 50 & H010.	2, 4

6238, B5331A4-11-17-3-2-12, ^{4/-}3
 Bcc. 50 & 6010.
 6614, B545A1-35-2-1-1, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6621, B545A1-35-2-1-2, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6623, B545A1-35-2-1-2, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6626, B545A1-35-2-1-3, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6630, B545A1-35-2-1-3, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6633, B545A1-35-2-1-5, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6646, B545A1-35-2-4-1, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6648, B545A1-35-2-4-1, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6652, B545A1-35-2-4-4, 2
 C.P. 231 $\frac{1}{2}$ & 6012.
 6669, B545A1-40-2-3-1, 4
 C.P. 231 $\frac{1}{2}$ & 6012.
 6673, B545A1-40-2-4-3, 4
 C.P. 231 $\frac{1}{2}$ & 6012.
 6678, B545A1-40-2-4-3, 4
 C.P. 231 $\frac{1}{2}$ & 6012.
 6706, B545A1-42-1-3-4, 4
 C.P. 231 & 6012.
 6712, B545A1-57-1-1-2, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6723, B545A1-61-3-3-2, 4
 C.P. 231 $\frac{1}{2}$ & 6012.
 6745, B545A2-11-1-1-5, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6757, B545A2-37-3-2-1, 0
 C.P. 231 $\frac{1}{2}$ & 6012.
 6767, B546A1-1-2-3-1, 4
 C.P. 231 $\frac{1}{2}$ & 6012.
 6769, B546A1-1-2-3-1, 2, 3
 C.P. 231 $\frac{1}{2}$ & 6012.

6770,	B546A1-1-2-3-1, C.P. 231 $\frac{1}{2}$ ✓ H012.	4
6779,	B546A1-1-3-2-3, C.P. 231 $\frac{1}{2}$ ✓ H012.	4
6781,	B546A1-1-1-3-2-3, C.P. 231 $\frac{1}{2}$ ✓ H012.	4
6806,	B548A2 ² -40, C.P. 231 $\frac{1}{2}$ ✓ H012.	0
6823,	B549A1-1-3-2-2, C.P. 231 $\frac{1}{2}$ ✓ H012.	0
6827,	B5410A ² 4-21-2-1-3, C.P. 231 $\frac{1}{2}$ ✓ H012.	2, 4
6832,	B5410A ² 4-33-1-2-2, C.P. 231 $\frac{1}{2}$ ✓ H012.	2, 4
6833,	B5410A ² 4-33-1-2-2, C.P. 231 $\frac{1}{2}$ ✓ H012.	2
6848,	B5410A ² 4-33-2-1-2, C.P. 231 $\frac{1}{2}$ ✓ H012.	4
6858,	B5410A ² 4-33-2-2-2, C.P. 231 $\frac{1}{2}$ ✓ H012.	2, 4
6861,	B5410A ² 4-33-2-2-2, C.P. 231 $\frac{1}{2}$ ✓ H012.	4
6876,	B5555A1-4-5, C.P. 231 $\frac{1}{2}$ ✓ H012.	4
8990,	B 5555 50 ² -7-1, C.P. 231 $\frac{1}{2}$ ✓ H012.	2, 4
6881,	B5555A1-7-1, C.P. 231 $\frac{1}{2}$ ✓ H012.	4
58-1423,	B3812A Sal.	0
58-1429,	B3812A Sal.	0
7787,	Zenith	1
15-1431,	B3812A Sal.	0
6809,	B5335A2-9-3-1-1-2, B 5555 50 ✓ H0341.	3
6812,	B5335A2-9-3-1-1-3, B 5555 50 ✓ H0341,	3, 4

8993	C.p. 231,	<u>6/5</u> 3, 4
6514,	B5335A2-9-3-1-1-3, Blt. 50 ✓ 40 341.	3
6518,	B5335A2-9-3-1-1-3, (Blt. 50 ✓ 40 341.	2
6521,	B5335A2-9-3-1-6-2, Blt. 50 ✓ 40 341,	2, 3 1, 4
8998,	Lab.	4
6526,	B5335A2-9-6-1-2-3, Blt. 50 ✓ 40 341.	2, 3
6530,	B5335A2-9-6-1-2-3. Blt. 50 ✓ 40 341.	2, 3 1, 4
6533,	B5335A3-10-3-1-2-3, Blt. 50 ✓ 40 341.	4 1, 4
6536,	B5335A3-10-3-1-2-3, Blt. 50 ✓ 40 341.	4 1
6539,	B5335A3-10-3-4-3-1, Blt. 50 ✓ 40 341.	4
6542,	B5335A3-10-3-4-3-1, Blt. 50 ✓ 40 341.	4
6551,	B5335A3-10-4-2-1-1, Blt. 50 ✓ 40 341.	4
6554,	B533A3-10-4-2-1-3, Blt. 50 ✓ 40 341.	4
6566,	B5335A3-10-4-3-1-2, Blt. 50 ✓ 40 341.	4
6567,	B5335A3-10-4-3-1-2, Blt. 50 ✓ 40 341.	4
6578,	B5335A3-10-5-3-3-3, Blt. 50 ✓ 40 341.	2, 3
6581,	B5335A5-17-4-1, Blt. 50 ✓ 40 341.	2, 4
6582,	B5335A5-17-4-1, Blt. 50 ✓ 40 341.	2, 4
6584,	B5335A5-17-4-1, Blt. 50 ✓ 40 341.	2, 4
6605,	B5335A5-17-4-2, Blt. 50 ✓ 40 341.	4

Inoc. 6/8/61. 597/10 (Roc 6)
2-leaf stage.

Cash # 57.

Seeded 5, 30, 61,

Fert at seed.

Entry #.

62. Cno. 10,047, R-R Cross Sem.

63. " 10,081, Nats & 250-mag.

64. " 10,126, 250.-2-2 & 250-mag.

65. " 10,129, " " "

66. " 10,134, " " "

67. " 10,148, " " "

68. " 10,162, R-2⁸ & 250 mag.

69. " 10,183, R-2⁸ & Lac.

70. " 10,203, R-2⁸ 1512 & Lac.

71. " 10,298, 322 46-23 & Lac.

72. " 10,299, " " "

73. " 10,301, " " "

74. " 10,308, " " "

75. " 10,331, Res. & Lac.

76. " 10,337, Res. & Lac.

77. " 10,339, " "

78. " 10,351, " "

79. " 10,483, " "

80. " 10,567, C.I. 6001 & Cont.

81. " 10,671, R-b & Sadie

3mc. 6/14/61. Row 1 (59213)

Row 6

Row 1

4/12 4/13 4/19

4/19

4 4 4 S

0?

1RP

4 4 4 S

0

4 4 4 S

0

2/4 4 4 S

0

2RP

2/4 2/4 2/4 SIR

4

4 4 4 S

4

2-1

0 0 0 R

0

2 2 R

0

1SP1 1SP1

2 2 2 R

0

1-3 1SP1

2/4 4 4 S

0

2/4 2/4 4 S

0

1RP

2/4 2/4 2/4 SIR

0

4 4 1/4 SIR

0

2 2 2 R

0

1-4 1-4

2 2 4 S

0

1-3 1-3

2 2 0/4 SIR

2

1SP1 1SP1

2/4 2/4 2/4 SIR

2

4 4 4 S

0?

2 2/4 2/4

4

1-4

1-4

2/4 2/4 2/4

2/4

Desk # 57. Contd.:

Entry #.

82. Cu. 10, 731, C.I. 6001 & Sadi.
83. 5214 R.R.U.
84. 5222, "
85. 5243, "
86. 5298, R.R.V. 23
87. 5347, R.R. & 250 mag.
88. 5348, " "
89. 5352, " "
90. 5354, " "
91. 5362, Mato & F.
92. 5372, "
93. Prog. Rowz. R-2 #8. & Lac.
94. 5020 RZ & 250 mag.
95. 5022. gh. nato
96. 5029, R-2 & 250 mag.
97. 5030, " "
98. 5039. gh. nato
99. 5041, "
100. 5050, R/Pref. & Zen.
101. 5075, nato.

Real

Real

$\frac{4}{12}$ $\frac{4}{13}$ $\frac{4}{14}$
 $\frac{2}{4}$ $\frac{2}{4}$ $\frac{2}{4}$ S/R

$\frac{4}{12}$ $\frac{4}{13}$
 $\frac{2}{4}$ $\frac{2}{4}$

4 4 $\frac{2}{4}$ S/R

3

4 4 4

0

4 4 4

4

4 4 4

0?

2, 4 3, 4 4

0?

4 4 4

0?

4 4 4

0?

4 4 4

0

4 4 4

4

4 4 4

0

3 1

R

0

$\frac{1}{2}$ 3

2, 3

2

R

5

0 $\frac{1}{2}$ 3

R

3, 4

0 0

R

3, 4

0 0

R

0

$\frac{2}{4}$ $\frac{2}{4}$ $\frac{2}{4}$ S/R

0

4 4 4

S

0/5

1 1 1

R

15 R

4 4 4

S

0

Rest. # 57. Contd.:

Entry #.

102. 5088 R-2 & R-2.

103. 5091, " "

104. 5102, 4II-8-14 & AL-23 Be.

105. 5106, 4II.-4 & Df TPU.

106. 5107, 4II.-4 & AL-23.

107. 5108, (3/4 & 3/4 Ref.) & 4II-1-8.

108. 5120. Rec. 13 & lgt df.

109. 5127, Slt.

110. 5141, C554 & Joro.

111. 5142. Joro.

112. 5151-6. 4II.-1-8 & (Ref C252)

113. 5151-4. " "

114. 5151-14. " "

115. 5162 K-D & R-2.

116. 5163. Mato & Zen.

117. 5167. SS Mato

118. 284, 4II.-8-14 & 4II-1-8.

119. 286, Ben. & Ref.

120. 288. & TPU & 4II-1-8.

Row 6

$\frac{4}{12}$ $\frac{4}{12}$ $\frac{4}{19}$ R

1 1 1 R

1 1 2 R

1500

2,4 $\frac{2}{4}$ $\frac{2}{4}$ S R

4 4 4 S

4 4 4 S

4 4 4 S

2,4 2,4 2,4 S

4 4 4 S

4 4 4 S

4 4 4 S

4 4 4 S

4 4 4 S

4 4 4 S

1,3 1 1 R

123

4 4 4 S

1,4 4 4 S

4 4 4 S

4 4 4 S

Row 1

$\frac{4}{19}$

4

4

4

121

4?

4

0

2

$\frac{2}{4}$?

4

2

2

4

2

41

0

3

3

4?

(10 sets) Differential Varieties

Test #. 58. Seeded. 5-30-61.
Test.

Conty #.	gr. 60-T-2 (4/12/61)	4/5	4/9
C.I. 7787	Zenith	0	0
	<u>row 6</u>		
C.I. 1561-1	Caloro	5	5
C.I. 8985	Lacrosse	2 124	4
C.I. 8970's)		5	5

	gr. 60-T-3 (4/12/61)		
C.I. 7787	Zenith	2	0 0
C.I. 1561-1	Caloro	<u>row 6</u>	0 4 1/2
C.I. 8985	Lacrosse		0 0 1-4
C.I. 8970's)			0 4 light

	gr. 60-A-1 (4/12/61)		
C.I. 7787	Zenith		0 0
C.I. 1561-1	Caloro	2	0 0
	<u>row 6</u>		1-4
C.I. 8985	Lacrosse		1 1-4
C.I. 8970's)			1 4 light

	gr. 60-A-4 (6/12/61)		
C.I. 7787	Zenith		0 0
C.I. 1561-1	Caloro	<u>row 3</u>	0 1-4
C.I. 8985	Lacrosse		0 0
C.I. 8970's)			4 4 light

[illegible]

1	0	1/2 (1/2)	1/2	1/2
2	1	1/2	1/2	1/2
3	1	1/2	1/2	1/2
4	1	1/2	1/2	1/2
5	1	1/2	1/2	1/2
6	1	1/2	1/2	1/2
7	1	1/2	1/2	1/2
8	1	1/2	1/2	1/2
9	1	1/2	1/2	1/2
10	1	1/2	1/2	1/2

[Faint handwritten notes on graph paper, mostly illegible.]

[Faint handwritten notes on lined paper, possibly bleed-through from the reverse side.]

Diff.

Contd.

No. & C.I. #.	gma 60-A-13 (4/12/61)	4/12	4/19
C.I. 7787	Zenith	0	
C.I. 1561-1	Caloro. <i>Pea</i>	0	
C.I. 8988	Lacrosse	0	
C.I. 8970(5)		2, 3	

	gma 60-A-14 (4/12/61)		
C.I. 7787	Zenith	0	1
C.I. 1561-1	Caloro. <i>Pea</i>	1	4
C.I. 8985	Lacrosse	1	2
C.I. 8970(5)		4	4

	gma 60-L-37 (4/12/61)		
C.I. 7787	Zenith	1	2
C.I. 1561-1	Caloro <i>Pea</i>	5	5
C.I. 8985	Lacrosse	4	4
C.I. 8970 5.		5	5

	gma 60-L-42 (4/12/61)		
C.I. 7787	Zenith	0	0
C.I. 1561-1	Caloro. <i>Pea</i>	5	5
C.I. 8985	Lacrosse	2	4
C.I. 8970 5.		5	5

Heavy fuel.

Heavy fuel.
*ent. fac.

1911

4/12/90 4.5 18828

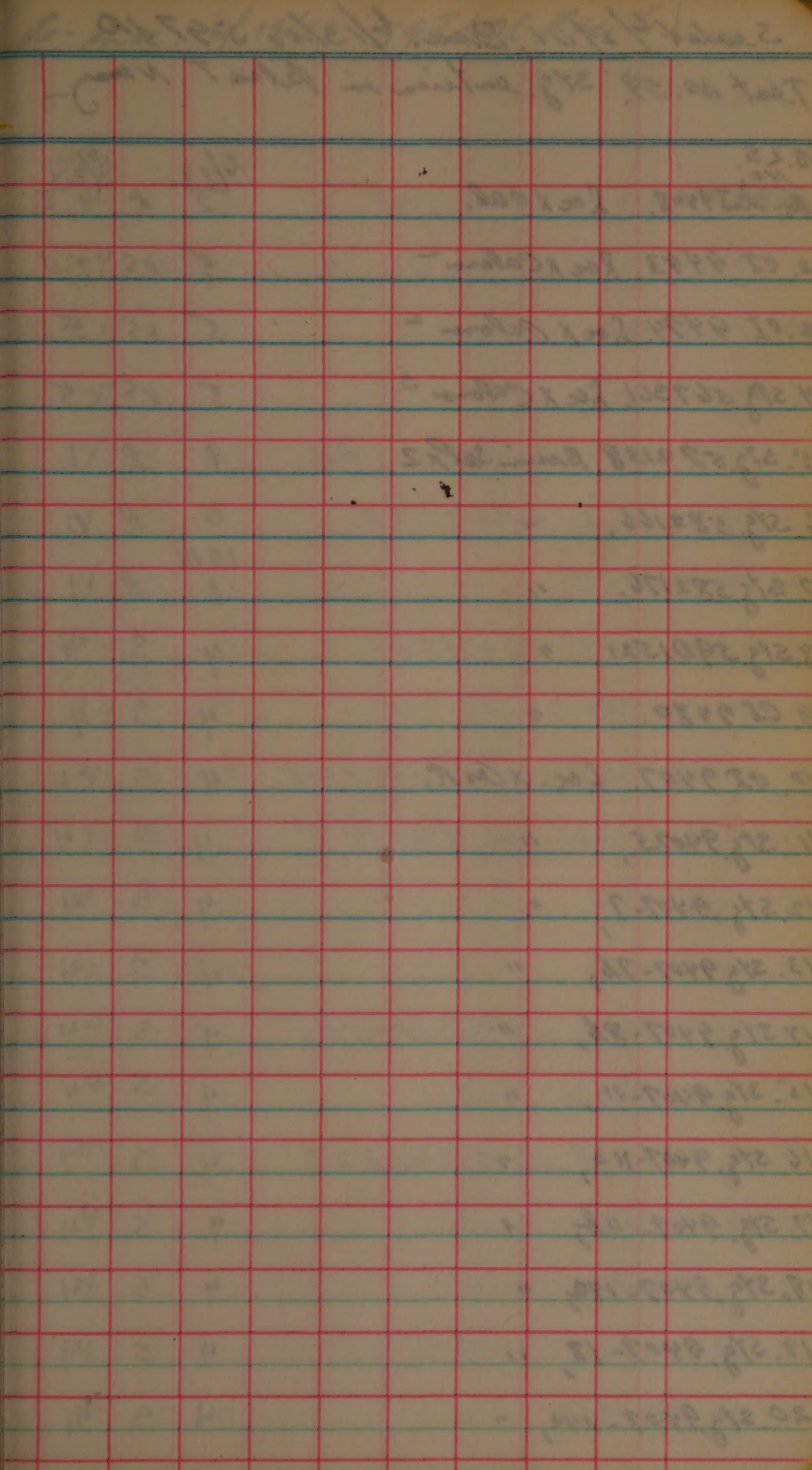
1998

Diff.

Contd "

C.I. #	3000. 60-F-2, 4/13/61	4/15
C.I. 7787.	Jenith	0
C.I. 1561-1	Caloro. p 600 6	5
C.I. 8985.	Lacrosse	24
		1.7
C.I. 8970 s.		5

	3000. 60-A- ¹³ 13, 4/13/61	
C.I. 7787.	Jenith	0
C.I. 1561-1	Caloro.	0
C.I. 8985.	Lacrosse	0
8970 s.		4
		light



Seeded 6/2/61. Dna. 6/13/61. 59710
Test no. 59. Stg. entries in Blast Nung-

B.L.S. No.	6/19	R	6/21
1. CT 9408. Loc x Cal.	2		1, 2
2. CT 9443. Loc x Calora	5	VS	2, 4
3. CT 9494. Loc x Calora	5	VS	5
4. Stg. 567361. Loc x Calora	5	VS	5
5. Stg. 582158. Bruni Sel x 2	1	R	1
6. Stg. 582166. "	0	R	0
7. Stg. 582176. "	15A 1	R	1
8. Stg. 5901521 "	4	S	4
9. CT 9480. "	4	S	4
10. CT 9407. Loc. x Ger R.	4	S	4
11. Stg. 9407-5, "	4	S	4
12. Stg. 9407-7, "	4	S	4
13. Stg. 9407-7b, "	4	S	4
14. Stg. 9407-8b, "	4	S	4
15. Stg. 9407-11, "	4	S	4
16. Stg. 9407-11a, "	4	S	4
17. Stg. 9407-11b, "	4	S	4
18. Stg. 9407-14a, "	4	S	4
19. Stg. 9407-18, "	4	S	4
20. Stg. 9407-24a, "	4	S	4

Re-inc. 4/19/61. 59T/10(Rua C).

6/26
2

2,4

3,5

2,5

1

1

1

2,4

2,4

4

4

4

4

4

4

4

4

4

4

4

Test. 59 cont.

21. Stg. 9407-246, Loc. XAR	$\frac{4}{19}$ 4	S	$\frac{6}{21}$ 4
22. Stg. 9407-30, "	4	S	4
23. Stg. 553961, "	4	S	2,4 MS
24. Stg. 582138, "	4	S	4
25. CT 9491. CI 9414 X Loc - AR.	2,4	S	1,4
26. Stg. 58052, CP 231 X Z	1	R	1
27. Stg. 578707, "	1	R	1
28. Stg. 596323, CI 9357 X Z	1	R	1
29. Stg. 596374, "	1	R	1
30. Stg. 590853, CI 9459 X CI 9358.	4 ²	S	4
31. Stg. 9459-25. Loc. XZ - N	2 1,3	R	1,2
32. Stg. 582112, "	2 1,3	R	1,2
33. Stg. 566576, "	1	R	1
34. Stg. 576236, Loc. X Zenith	4	S	1 loop 4 months
35. Stg. 576233, "	4	S	4
36. Stg. 584378, Loc - 54260 X Z	4	S	2,4
37. Stg. 584130, "	2	R	2
38. Stg. 595593, "	4	S	4
39. Stg. 595744, "	2	R	2
40. Stg. 595809, "	2	R	2

Jan 22, 1907

4/26
4

4

4

4

1, 4

1

2

2, 4
(5 ball)

1

2, 4
shell

1, 2

2

1

1, 4
shell

2, 4

2, 4

2

4

2

2

Test. 59, Cont.

41. Stg. 597245. NATO X Z	$\frac{6/9}{4}$	S	$\frac{6/21}{4}$
42. Stg. 597250. "	4	S	4
43. Stg. 598001, NATO X Z. N	2 ^o	R ^o	2
44. Stg. 587446, Ac. B X NATO	2		2
45. CI 9495. BR ² - R X SC44-1	0	R	0
46. Stg. 586111, "	0	R	0
47. Stg. 586129, "	4	S	2
48. Stg. 580430, OR X Bbl. 50.	4	S	4
49. Stg. 585865, X-Ray OR R.	4	S	2, 4 MS
50. CI 9469. Bbl. X R ² OR R	2	R	2
51. Stg. 583783, Bbl. - Prelude X Bbl. 50	2	R	2
52. Stg. 583784, "	1SP/2	R	2
53. Stg. 593015, "	2/4	SIR	Monthly
54. Stg. 573353, Bbl. - Prelude X Bbl.	2	R	2
55. Stg. 583743, "	2	R	2
56. CI 9402, Bbl. X CP231	1SP/2/4		3
57. CI 9446, "	4		4
58. Stg. 581920-32, "	4		4
59. Stg. 583013, CP231 X Bbl.	2 ^o		4 MS
60. Stg. 583057, "	4		4

200 10.10.10

4/26

0.4

2.4

2.4

S. shatt

2

1

1

2

4

2.4

2

2

2

2

2

2

2.4

2.4

2.4

2.4

2.4

Test 59 cont.

		$\frac{4}{19}$ 2	S	$\frac{4}{21}$ 2
61. CI 9486.	QR. x BBT-50			
62. Stg. 5902352,	"	4	S	4
63. Stg. 5902907,	"	4	S	4
64. Stg. 5902999,	"	4	S	4
65. PI 184675.	9-6w	0	R	0
66. Stg. 591925-2,	BBT x PI 184675	0	R	0
67. Stg. 591925-18,	"	0	R	0
68. Stg. 591928-4,	"	$\frac{1}{2}$ 0/4	SIR	$\frac{1}{2}$ 0/4
69. Stg. 591928-8,	"	0/4	SIR	0/4
70. Stg. 591922-13,	4QR x PI 184675	4	S	4
71. Stg. 591922-14,	"	4	S	4
72. CI 9484,	A-7689 x (TP x A-SBR)	4	S	4
73. Stg. 604230,	26C-5415A x CI 9187	4	S	4
74. Stg. 607999,	Nato x Z	4	S	4
75. Stg. 608105,	"	0	R	0
76. Stg. 606979,	CI 9210 - 2 x QR.	$\frac{3}{3}$ $\frac{1}{2}$	R	2
77. Stg. 605732,	Stg. 55554-11 x Z	0	R	0
78. Stg. 605206,	CI 9209 Sel x QR.	0	R	0
79. Stg. 605150,	CI 9357 - Nato x QR.	0 15P	R	0
80. 6051/2. 2173.	CI 9357 - Nato x 0	0	R	0
	Stg. 55552-15			15P

$$\frac{4}{24}$$

$$2,3$$

4

4

4

1

1

1

1,4

1,4

1,4

1,4

2 n.

4

4

0

0

0

0

0/4

1500

0

Test no. 60. Diffraction Variation.
 Sec'd 6/2/41

Ima 6/6/41. 60-A-1	4/21	4/22	4/26
1. Zenith	0	0	0
2. Lac (Sa)	tr 3	4 tr 1	2, 4
3. Caloro	tr 4	tr 4	2, 4
4. CT 8970 (P)	tr 4	tr 4	tr 4
5. CT 8970 (S)	4 tr	4	4
6. CT 5309	0	0	0 light light
7. PI 180061	0	0	1
8. Lacrosse B 60-15, 043)	tr 3	tr 4	tr 4

Ima. 6/16/41. 60-A-2	4/21	4/22	4/26
1. Zenith	0	0	0
2. Lacrosse	4	4	4
3. Caloro	tr 4	tr 4	2, 4
4. CT 8970 (P)	4	4	4
5. CT 8970 (S)	tr 4	light	light
6. CT 5309	5	5	5
7. PI 180061	0	0	0
8. Lacrosse	tr 4	tr 4	tr 4

2 plates only.
 fairly good
 in 1st Sn.

max. 6/16/11, 60-A-3

	4/21	4/22
1. Zmith	0	0
2. Lacrosse	1/2 3	1/2 3
3. Caloro	4	4
4. CI 8970 (P)	4	4
5. CI 8970 (S)	5	5
6. CI 5309	0	0
7. PI 180061	1	0
8. Lacrosse	4	4

good in fact loc.

60-A-4

	4/21	4/22	4/26
1. Zmith	0	0	0
2. Lacrosse	4	4	4
3. Caloro	4	4	2, 4
4. CI 8970 (P)	4	4	4
5. CI 8970 (S)	5	5	5
6. CI 5309	0	0	0
7. PI 180061	0	0	0
8. Lacrosse	4	4	2, 4

good in fact
on loc

Test. # (0) Cont.

max. 6/16/61. 66-A-5	6/21	6/22
1. Zenith	1	1
2. Lac. (Sc.)	1-3 4	1-3 4
3. Caloro	4	4
4. CI 8970 (P)	4	4
5. CI 8970 (S)	5	5
6. CI 5309	0	0
7. PI 180061	0	0
8. Lac. (Ant.)	4	4
	good in pet loc	

max. 6/16/61. 66-A-7	6/21	6/22
1. Zenith	0	0
2. Lacrosse	1-3 2, 4	2, 4
3. Caloro	4	4
4. CI 8970 (P)	5	5
5. CI 8970 (S)	5	5
6. CI 5309	1	0
7. PI 180061	0	0
8. Lacrosse	4	4

fairly good
in pet loc

June 6/16/61. 66-A-8. 6/21 6/22		
1. ZmitL	0	0
2. Lacrosse	1/2 3 4	1/2 3 4
3. Caloro	4	4
4. CI 8970 (P)	5	5
5. CI 8970 (S)	5	5
6. CI 5309	0	0
7. PI 180061	1	1
8. Lacrosse	4	4

garden first
hour.

6/16/61 66-A-10			6/21	6/22	6/26
1. ZmitL			0	0	0
2. Lacrosse			4	4	4
3. Caloro			4 1/2	4 1/2	~
4. CI 8970 (P)			4	4	4
5. CI 8970 (S)			light 4	4	4
6. CI 5309			light 0	0	0
7. PI 180061			0	0	0
8. Lacrosse			4 1/2	4 1/2	2,3

max. 4/6/61. 60-A-13	4/21	4/22	4/26
1. Zenith	0	0	0
2. Lacrosse (La).	0	0	0
3. Caloro	2 plants 4	4 1/2	2
4. CI 8970(P)	0	0	0
5. CI 8970(S)	0	0	0
6. CI 5309	0	0	0
7. PI 180061	0	0	0
8. Loc. (Bmt)	0	0	0
	2 plants,		

gmk 6/16/61. 60-A-14	4/21	4/22	4/26
1. Zenith	0	0	0
2. Lacrosse	4 1/2	4 1/2	1
3. Caloro	4 1/2	4 1/2	2
4. CI 8970(P)	5 1/2	5 1/2	0
5. CI 8970(S)	5	5	5
6. CI 5309	0	0	0
7. PI 180061	0	0	0
8. Lacrosse	0	0	0

smc 6/14/61. 60-L-14/23	4/26
1. Zenith	1
2. Lacrosse	2
3. Caloro	5
4. CI 8970 (P)	5
5. CI 8970 (S)	5
6. CI 5309	6
7. PI 180061	1
8. Lacrosse	2

smc.	6/23	4/26
6/14/61. 60-L-11	0	0
1. Zenith		
2. Lacrosse	0	2/4
3. Caloro	4h	1 1/2
4. CI 8970 (P)	5	5
5. CI 8970 (S)	5 1/2	3
6. CI 5309	0	0
7. PI 180061	0	0
8. Lacrosse	0	1 1/3

9 acc.

6/19/61. 60-L-16

1. Zenith

$\frac{4/23}{0}$

$\frac{4/26}{0}$

2. Lac. (La)

2

1

3. Calow

5

5

4. CI 8970 (P)

5

5

5. CI 8970 (S)

5

5

6. CI 5309

0

0

7. PI 180061

1

1

8. Lac. (Bmt)

2

2

9 acc. 6/19/61.

60-L-21

1. Zenith

$\frac{4/23}{0}$

$\frac{4/26}{0}$

2. Lacrosse

1

1

3. Calow

5

5

4. CI 8970 (P)

5

5

5. CI 8970 (S)

5

5

6. CI 5309

0

0

7. PI 180061

1

1

8. Lacrosse

1

1

2nd.

4/19/61. 60-L-25	<u>4/23</u>	<u>4/26</u>
1. Zenith	0	0
2. Lacrosse	2	2
3. Caloro	5	5
4. CT 8970(P)	5	5
5. CT 8970(S)	5	5
6. CI 5309	0	0
7. PI 180061	0	0
8. Lacrosse	2	2/4 1.4

3rd. 60-L-28

4/19/61.	<u>4/23</u>	<u>4/26</u>
1. Zenith	0	0
2. Lacrosse	0	2
3. Caloro	5 light	5
4. CT 8970(P)	5	5
5. CI 8970(S)	5	5
6. CI 5309	0	0
7. PI 180061	1	1
8. Lacrosse	2	4 15P

0

0-1

9 moe.

6/19/61. 60-L-30.

1. Zenith

 $\frac{4/23}{0}$ $\frac{4/16}{1}$

2. Lac(La)

2

2

3. Caloro

5

5

4. CI 8970 (P)

5

5

5. CI 8970 (S)

5

5

6. CI 5309

0

0

7. PI 180061

1

1

8. Lac (Bmt.)

1

1

7-4

9 moe.

6/19/61. 60-L-42.

1. Zenith

 $\frac{4/23}{0}$ $\frac{4/20}{1}$

2. Lacrosse

2

2

3. Caloro

5

5

4. CI 8970 (P)

5

5

5. CI 8970 (S)

5

5

6. CI 5309

0

0

7. PI 180061

1

1

8. Lacrosse

2

2

4/23/61. 66-L-31 4/29

- | | |
|----------------|------------|
| 1. Zenith | 0 |
| 2. Lacrosse | 2 |
| 3. Caloro | 4
light |
| 4. CI 8970 (P) | 4 |
| 5. CI 8970 (S) | 12
4 |
| 6. CI 5309 | light
0 |
| 7. PI 180061 | 1 |
| 8. Lacrosse | - |

4/23/61. 66-L-37 4/29

- | | |
|----------------|----------|
| 1. Zenith | 1 |
| 2. Lacrosse | 4 |
| 3. Caloro | 2, 4 |
| 4. CI 8970 (P) | 4 |
| 5. CI 8970 (S) | 5 |
| 6. CI 5309 | 1 |
| 7. PI 180061 | 1 |
| 8. Lacrosse | 4
121 |

Test 1. 61 Mo. R. 500 x Noto

Seeded 6/7/61. Gme. 6/16/61. 597/19

		$\frac{4}{20}$	$\frac{4}{22}$	$\frac{4}{30}$
Pot #89	1	0	0	0
family #1	2	4	4	2
	3	1	1	1
	4	3	3	(4)
	5	2	2	1
	6	(4)	(4)	
	7	3	2	(3)
	8	3	(4)	
	9	4	(4)	-
	10	1	3	(4)
Pot #93	11	4	(4)	
family #4	12	2	2	(3)
	13	4	(4)	
	14	2	2	(3)
	15	2	2	(3)
	16	2	2	1
	17	2	2	1
	18	2	2	(3)
	19	3	3	(3)
	20	1	1	(3)

Planta m. rose. 4/21/61. Rows 6 (897/10)

4/24/61. Dm. m. Time Rows 2, 3, 4, 5, + 8

21 $\frac{4/20}{0}$ 4/21 4/30 (4)

22 2 2 (3)

23 4 (4) -

24 2 3 (3)

25 4 (4)

26 4 4 (3)

27 4 (4) "

28 0 0 1

29 0 2 1

30 0 1 1

31 4 2 (3)

32 2 2 (3)

33 2 2 (3)

34 0 0 0

35 1 2 1

36 2 3 (3)

37 2 2 1

38 1 1 (3)

39

40

2/10/61

Test 61, Cont.

Post 98

	$\frac{4}{20}$		$\frac{4}{30}$
1	2	2	(3)
2	4	(4)	
3	2	(4)	
4	2	2	(3)
5	0	0	1
6	2	2	(3)
7	2	4	(4)
8	2	2	(3)
9	1	1	1
10	2	2	2
11	2	2	
12	4	(4)	
13	3	3	(3)
14	4	(4)	
15	1	0	
16	1	1	(3)
17	1	1	
18	3	3	(3)
19	4	(4)	
20	0	0	1

21 2 2 2

22 2 2 2

23 2 2 (3)

24 2 2 (3)

25 4 4? (4)

26 2 4? (3)

27 4 (4)

28 4 (4)

29 4 (4)

30 4? 4? (4)

31 4 (4)

32 2 2 2

33 3 (4)

34 4 (4)

35 4 (4)

36

Test # 61, cont.

Pat. 93

430

1 0 0 1

2 0 0 1

3 2 2 2

4 0 0 1

5 2 0 } Phack

6 1 1 } 0

7 4 (4)

8 2 0 0

9 0 0 0

10 0 0 0

11 2 1 1

12 1 1

13 1 1

14 1 2

15 1 1 (1)

16 4 (4)

17 4 (4)

18 2 (4)

19 2 3 (3)

20 0 0

21	0	0	
22	0	0	
23	0	0	
24	2	2	(2) leap
25	2	0	(2)
26	4	4	(4)
27	2	2	
28	4	4	(4)
29	2	3	(3)
30	0	0	
31	4	(4)	
32	4	(4)	
33	4	(4)	
34	4	(4)	
35	1	2	(3)
36	1	2	

4/4/4

Nato - 4
 Mod - 500 - 0,1

Test #61, Cont.

#1 95

4/30

1	4	(4)	
2	2	2	
3	2	2	
4	1	1	
5	2	3	(3)
6	4	(4)	
7	4	(4)	
8	4	(4)	
9	2	2	
10	2	1	
11	2	1	
12	2	2	
13	2	4?	
14	2	2	
15	4	(4)	
16	2	2	(3)
17	4	(4)	
18	4	4?	(4)
19	2	2	
20	1	3?	

21	1	1	
22	1	0	
23	1	2	(3)
24	0	0	
25	1	1	
26	4	(4)	
27	?	3	(3)
28	1	?	1
29	2	2	2
30	1	1	1
31	0	0	0
32	1	1	1
33	4	(4)	
34		2	(3)

36

Test # 61, cont.

Put 96	1	2	2, 3	(3)
	2	4	(4)	
	3	2	2	
	4	1	1	
	5	2	2, 3	
	6	4	3	(3)
	7	1	1	
	8	4	(4)	
	9	4	4	(4)
	10	4	(4)	
	11	2?	2, 3	(3)
	12	2?	2, 3	(3)
	13	4	(4)	
	14	2?	2?	
	15	2	2	
	16	2	2	
	17	4	3	
	18	2	2	
	19	4	3?	(3)
	20	2	2	(3)

21, 4 (4)

22 4 (4)

23 4 4 (4)

24 0 0

25 0 0

26 4 (4)

Test #61, cont.

Test No. 62. gmc. 6/30/61. 59T10 (Kou 6)

201. 60 sty. 2174. CI 9357-N410 x sty. 55552-15, F4
202. 60 sty. 2169. N410-2 x Airframe, F4 BalR
203. 60 sty. 2170 " "
204. 60 sty. 2164, CI 9459 x Airframe, F4 BalR
205. 60 sty. 2195. Air-Bolt. 50 x 2, F4
206. 60 sty. 2192. sty. 55554-11 x 2, BalR F5
207. 60 sty. 2193 " BalR, F4
208. 60 sty. 2194. " " F4
209. 60 sty. 2183. sty. 55664 x CI 9407, F3 BalR
210. 60 sty. 2184 " "
211. 60 sty. 2138, CI 9209 3rd. x CI 9198, F5 BalR
212. 60 sty. 2140. " "
213. 60 sty. 2142 " F4 BalR
214. 60 sty. 2144 " "
215. 60 sty. 2146. " "
216. 60 sty. 2148. CI 9459 x CI 9198, F5 BalR
217. 60 sty. 2149 " "
218. 60 sty. 2151 CI 9459 x CI 9358, F4 BalR
219. 60 sty. 2152 " "
220. 60 sty. 2154 " "

$\frac{4}{124}$	$\frac{4}{29}$	$\frac{7}{6}$
$\frac{2}{4}$	$\frac{0.2}{4}$	
2	2	
1501	2501	
2	4	
1501		
$\frac{2}{4}$	$\frac{2}{4}$	
$\frac{0}{4}$	$\frac{0}{4}$	
1	1	
1	1	
1	1	
$\frac{2}{4}$	$\frac{2}{4}$	
2	1700 $\frac{1}{4}$ S	
1501	$\frac{2}{4}$	
$\frac{2}{4}$	2	
1	1501	
	1	
$\frac{2}{4}$	1501	
	$\frac{2}{4}$	
4	4	
$\frac{0}{4}$	$\frac{0}{4}$	
2501	1501	
$\frac{0}{4}$	$\frac{1}{4}$	
$\frac{1}{4}$	$\frac{1}{4}$	
$\frac{0}{4}$	$\frac{1}{4}$	
$\frac{0}{4}$	$\frac{2}{4}$	
2	2	

221.	B589A2-45.7, Blt. 50 X Blt. 60
222.	B589A4-11, Blt. 50 1/2 X Blt. 60
223	- 23, "
224	- 63, "
225	B589A5- 23, "
226	B589A21 - 25, "
227.	- 35, "
228.	- 40
229	- 44
230	- 45
231	- 52
232	- 56
233	- 62
234	- 69
235	- 75
236.	- 86
237.	- 88
238.	- 95
239.	- 97
240.	- 104

4/26
1

4/29
1

2

2

2

2

ISO/

ISO/

2

2

1

1

S sheet

S sheet

0/4

1 box

S sheet

0/4 sheet

2

1 box

S sheet

0/4 sheet

4

2

S sheet

0/4 sheet

0/4

0 (ISO box)

S sheet

0/4 sheet

0/4

2

S sheet

0/4 sheet

4

0/4 box

4

0/4 sheet

4

0/4 box

0/4

0/4 sheet

4

0/4 box

S sheet

0/4 sheet

4

0/4 box

4

0/4 sheet

0/4 box

4

0/4

0/4

4

4

2/4

2/4

S sheet

0/4

2/4

2/4

S sheet

0/4

241.	B589A 21-111,	B61.50/2 x Balfour
242.	- 112,	"
243.	B589A 24-28,	"
244.	- 32,	"
245.	B589A 29-59,	"
246.	B589A 30-14,	"
247.	- 28,	"
248.	- 36,	"
249.	- 64,	"
250.	B589A 31-11,	"
251.	- 13,	"
252.	- 16,	"
253.	- 39,	"
254.	B572A 1-6-6,	PJ 215936 x CI 9214
255.	- 13,	"
256.	B572A 2-7-3,	"
257.	B572A 2-10-6,	"
258.	B572A 2-18-6,	"
259.	B572A 3-9-4,	"
260.	B572A 3-26-1,	"

6/26

2/4

2/4

4

0

4

1, 2

1

1

0/4

1/4

0/4

1/4

2/4

1

1

1

1, 2

0/4

0/4

2

6/29

2/4

0/4

2/4

0/4

5

0

4

2

1

1

0/4

1/4

0/4 sheet

0/4

2/4

0/4

2/4

0/4

1

2

1, 3

1

1, 2

1 left

0/4 sheet

1

0/4 sheet

2

261. B572A3-43-4, PI 215936 X CI 9214
262. B57A3-47-3, "
263. -10, "
264. -12, "
265. B5711A1-8-2, B57-10, 946 X PI 215936
266. B5711A1-14-4, "
267. -9, "
268. B5711A2-20-5, "
269. B5711A2-42-3, "
270. B579A3-5-16, Blt. 50 X Balfour
271. B579A3-8-7, "
272. B579A3-22-8, "
273. B573A1-5-11, PI 215936 X CI 9402
274. B573A3-2-9, "
275. B573A3-6-2, "
276. B573A4-20-1, "
277. B579A2-45-15-1, Blt. 50 X Balfour
278. B579A2-45-6-8, "
279. B579A2-45-7-10, "
280. B5617A4-2-1-1, R₄/2 X PI 183331

4/26	4/29
0/4	0/4
0	0 (15 pl)
15 pl	0 (15 pl)
0/4	1
23	2
0/4	0/3
sheet	0/4 sheet
0	0/4
15 pl	25 pl
1	1
1	1
2, 3	2 (25 pl)
0/4	0/4 sheet
sheet	2
0/4	0/4
sheet	0/3
0/4	0/4
2/4	2
2	0/4
1	2/4
1	0/4
1	1
1/4	1/4
sheet	0/4 sheet
1	1
1	1
5	6

Test 63. Seeded 6/12/61
9 am 6/23/61. Run 6 (597/10)

280. B5617A4-38-1-1. R₄/2 x PI 183331
282. B5617A5-1-3-3, "
283. B5617A32-8-1-2, "
284. B5617A34-9-3-3, "
285. B5617A36-39-2-6, "
286. B5617A43-3-1-2, "
287. B5617A44-4-4-1, "
288. B5617A48-6-1-1, "
289. B574A1-1-4-2, CI 9214 x CI 9383
290. B574A1-3-5-3, "
291. B574A1-7-2-1, "
292. B574A1-15-3-3, "
293. B574A1-25-3-5, "
294. B574A1-30-3-2, "
295. ^{CI} B574A1-36-2-2, "
9488
296. B574A1-53-1-1, "
297. B574A1-56-4-4, "
298. B574A1-81-4-2, "
299. B575A1-4-2-4, CI 9214 x (CP 231-CI 9122)
300. B575A1-8-3-1, "

$$\frac{4}{2}$$

$$\frac{7}{3}$$

$$1, 2, 4$$

$$1, 1/4$$

$$1$$

$$2$$

$$1$$

$$1$$

$$4$$

$$4$$

$$2, 4$$

$$2, 1/4$$

$$1, 4$$

$$1/4$$

$$1, 4$$

$$4$$

$$1/4$$

$$1/4$$

$$1/4$$

$$1/4$$

$$1/4$$

$$1/4$$

$$1/4$$

$$1/4$$

$$1/4$$

$$2$$

$$3$$

$$2$$

$$2$$

$$2$$

$$1, 4$$

$$2$$

$$1$$

$$2$$

$$1$$

$$1$$

$$1, 4$$

$$1$$

$$1$$

$$1, 4$$

$$1$$

$$1$$

$$2, 4$$

$$2, 4$$

$$2, 4$$

$$2, 4$$

Proc. Min. Trans. Res. 2, 3, 4, & 8.

Test 64. H.O. selections.

Sorted 6/12/61. Grace 6/23/61

	6/24	7/6
6021. B505A1-28-7-1-2-1 CP231 X H012	1	2
6032. B5331A2-19-3-1-1-2 BL1.50 X H010	1	1
6039. B5331A2-19-10-1-2-2,	1	1
6052. B5331A2-19-10-2-5-6	1	1
6058. B5331A2-20-1-2-3-1,	1	1
6126. B5331A3-25-2-1-2-2	1	1
6141. B5331A3-15-2-2-1-3	1	1
6152. B5331A3-15-2-2-2-6,	1	1
6614. B545A1-35-2-1-1 CP231/2 X H012	1	1
6621. B545A1-35-2-1-2	1	1
6623. B545A1-35-2-1-2	1	1
6626. B545A1-35-2-1-3	1	1
6630. B545A1-35-2-1-3	1	1
6633. B545A1-35-2-1-5,	1	2
6646. B545A1-35-2-4-1	1	2
6648. B545A1-35-2-4-1	1	2
6652. B545A1-35-2-4-4	1	1
6712. B545A1-57-1-1-2	1	1
6745. B545A2-11-1-1-5	1	1
6757. B545A2-37-3-2-1	1	1

	$\frac{4}{24}$ 1	$\frac{7}{6}$ 1
6806. B548A2.40		
CP231/2 XH012		1.7
6823. B549A1-1-3-2-21		1
CP231/2 XH012		
58-1423. B3812A	1	0,1
58-1429. B3812A.	1	0,1
Caloro	4	4
Zenifl	1	1
C. P. 231	2,4	2,4
B. L. 50	2	3
	1.2,4	

Test 65 Differential Test V One for

June 4/28/61. 60-T-2 7/6

- | | | |
|--------------|----|---|
| 1. Zenith | 0 | |
| 2. Caloro | 1 | ✓ |
| 3. Lacrosse | 13 | ✓ |
| 4. CF 8970-S | 5 | |

June 4/28/61. 60-T-3

- | | |
|--------------|------------|
| 1. Zenith | 2 |
| 2. Caloro | 2 |
| 3. Lacrosse | 0 |
| 4. CF 8970-S | 4
light |

June 4/28/61. 60-L-14

- | | |
|--------------|------|
| 1. Zenith | 1, 2 |
| 2. Caloro | 2, 4 |
| 3. Lacrosse | 2 |
| 4. CF 8970-S | 5 |

June 4/28/61. 60-L-32

- | | |
|--------------|----------|
| 1. Zenith | 2 |
| 2. Caloro | 2, 4 |
| 3. Lacrosse | 0
1-3 |
| 4. CF 8970-S | 5 |

June. 6/28/61. 60. L-33

7/6
1

1. Zenith

2. Caloro

2 ✓

3. Lacrosse

1

4. CI 8970-S

4 ✓
th-1

June. 6/28/61. 60. L-34.

1. Zenith

2

2. Caloro

3 ✓

3. Lacrosse

0, 3

4. CI 8970-S

5

June. 6/28/61. 60. L-35

1. Zenith

2

2. Caloro

2 ✓

3. Lacrosse

1

4. CI 8970-S

5

June. 6/28/61. 60. L-39

1. Zenith

1

2. Caloro

2 ✓

3. Lacrosse

4
10-1

4. CI 8970-S

5

Test 65, Cont.

gmc. 4/28/41, 54-L-2

1. Zenith

2. Caloro

3. Lacrosse

4. CT 8970-S

7/6

1/2

4/11

3

5

gmc. 4/28/41, 60-A-10a

1. Zenith

2. Caloro

3. Lacrosse

4. CT 8970-S

1

2 ✓

1-1

3, 4

5

gmc. 4/28/41, 60-A-12a

1. Zenith

2. Caloro

3. Lacrosse

4. CT 8970-S

1

2, 4

3, 4

5

gmc. 4/29/41, 59-L-6

1. Zenith

2. Caloro

3. Lacrosse

4. CT 8970-S

1

4

2

5

gma 6/29/61. 60-L-44 $\frac{7}{6}$

1. Zenith	1
2. Caloro	4
3. Lacrosse	2
4. CT 8970-S	5

gma 6/29/61
60-M-1

1. Zenith	1
2. Caloro	4
3. Lacrosse	2
4. CT 8970-S	5

gma. 6/29/61
60 A 11a

1. Zenith	1
2. Caloro	4
3. Lacrosse	2, 4
4. CT 8970-S	5

gma. 6/29/61
60 A 13a

1. Zenith	1
2. Caloro	2, 4
3. Lacrosse	1
4. CT 8970-S	$\frac{1+3}{5}$

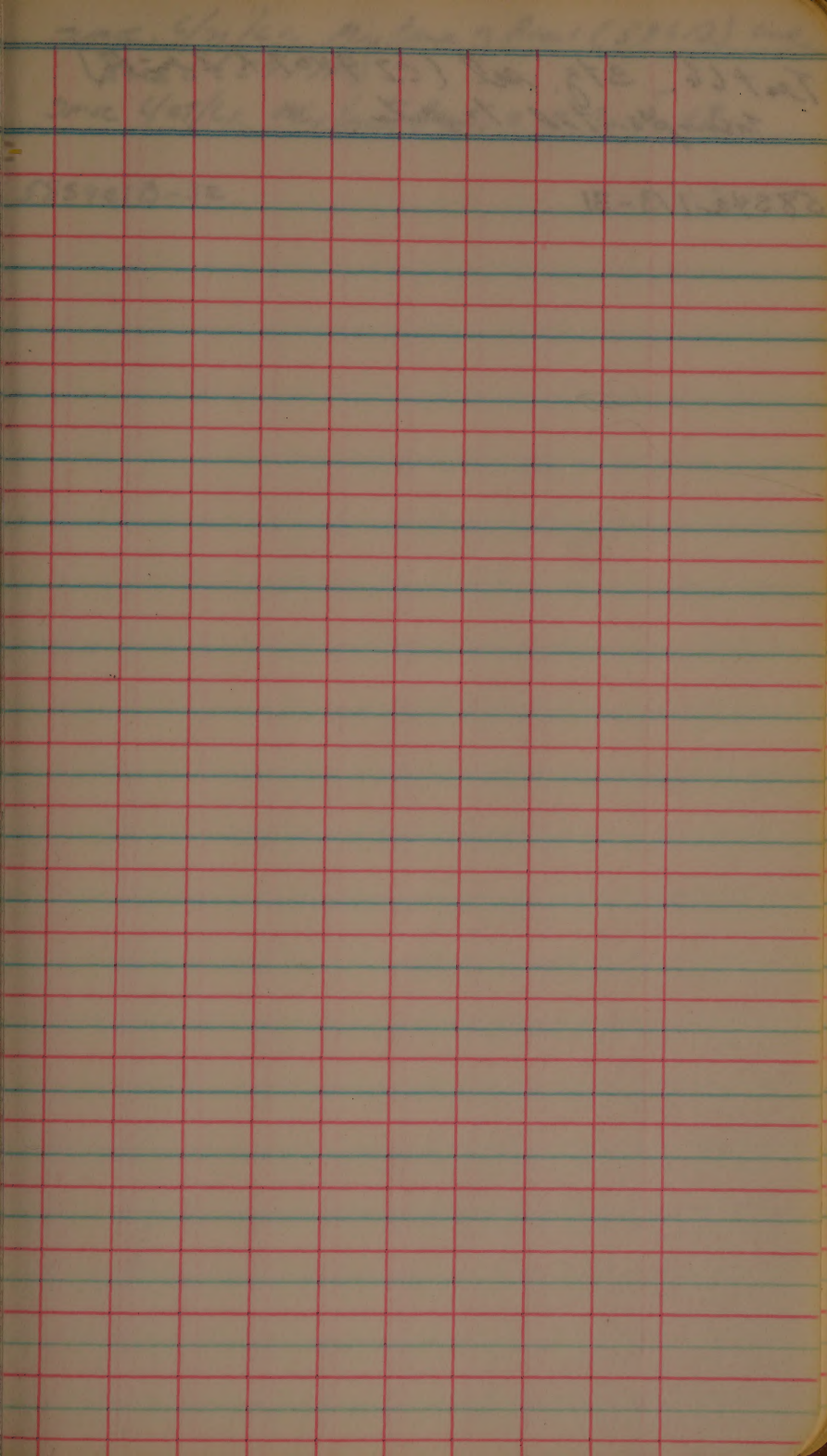
Test 63, cont.

1. Zenith
2. Caloro
3. Lacrosse
4. CT 8970-S

1. Zenith
2. Caloro
3. Lacrosse
4. CT 8970-S

1. Zenith
2. Caloro
3. Lacrosse
4. CT 8970-S

1. Zenith
2. Caloro
3. Lacrosse
4. CT 8970-S



Test 66. Stg. sel (CI 9407 x 2 in. H.)
transplanted to pits.

5854a 1/3-31

5 mo. 6/21/61. Mixture of Race 1 (59L13) and
Race 6 (59T1A)

5 mo. 6/27/61. Mixture Race, 2, 4, 3, 5, 18.

585421B-32

58-0184282

5854a/b-34

58-8100287

5854a/B-54

72-0120292

5854a/b-58

585421B-66

585421B-59

Test 67. Differential Varieties

Seeded 4/22/61

since 7/6. 60-T-2

		7/11	7/12
1. CI 8985	good	2, 4	2, 4
2. 5309	infection on 2cc.	1	0
3. 180061		1	0
4. 1561-1		5	5

since 7/6. 60-T-3

1. 8985		0	0
2. 5309		0	0
3. 180061		0	0
4. 1561-1		0	0

since 7/6. 60-A 10a

1. 8985		2, 4	2, 4
2. 5309	good infection on 2cc	0	0
3. 180061		1	1
4. 1561-1		5	5

since 7/6. 60-A-12a

1. CI 8985		2, 4	2, 5
2. 5309	Heavy infection on 2cc	0	1
3. 180061		2	1, 2
4. 1561-1		5	5

mae. 7/6. 60-L-14.		7/11	7/12
1. CI 8985		1, 2, 4	1, 2, 4
2. 5309	janke good	1	1
3. 180061	infect on ha	0	1
4. 1561-1		5	5

mae. 7/6. 60-L-27.			
1. CI 8985	good infect on ha.	2, 4	2, 4
2. 5309		0	0
3. 180061		0	0
4. 1561-1		5	5

mae. 7/6. 60-L-29			
1. CI 8985		2, 4	2, 4
2. 5309	good infection	1	0
3. 180061	on ha	0	0
4. 1561-1		5	5

mae. 7/6. 60-L-15			
1. CI 8985		0	1, 2
2. 5309		0	0
3. 180061		0	0
4. 1561-1		1, 2, 4	1, 2, 4

Test 67, Cont.

9ma. 7/6. 60-L-32.

1. CI 8985

2. 5309

3. 180061

4. 1561-1

fairly good
in fact.
on loc.

7/11

2, 4

0

0

2, 5

7/12

2, 4

0

0

5
light

9ma. 7/6.

60-L-34.

1. CI 8985

2. 5309

3. 180061

4. 1561-1

good
in fact.
on loc.

4

0

0

5

2, 4

0

2

5

9ma. 7/7

60-L-33

1. CI 8985

2. 5309

3. 180061

4. 1561-1

0

0

0

0

0
(2, 4, 1 pl)

0

0

0

9ma. 7/7

60-L-34

1. CI 8985

2. 5309

3. 180061

4. 1561-1

good
in fact.
on loc.

2, 4

0

0

4

2, 4

0

1

5

60-111
60-6-35

9me 7/7
60-L-35-

	7/11	7/12
1. CI 8985.	4	5
2. 5309	0/4	0
3. 180061	2/4 1	2/3 1
4. 1561-1	5	5

9me 7/7
60-L-39

	2,4	2,4
1. CI 8985.		
2. 5309	0	1/3
3. 180061	0	0
4. 1561-1	5	5

good
infection
on loc

9me 7/7
60-L-40

	2,4	2,4
1. CI 8985.		
2. 5309	0	0
3. 180061	0	0
4. 1561-1	5	5

good
infection
on loc

9me 7/7
60-L-45-

	2,4	2,4
1. CI 8985.		
2. 5309	0	0
3. 180061	0	0
4. 1561-1	4	5

good
infection
on loc.

	7/11	7/12
3 Nov. 7/7 60-A-6a		
1. CI 8985.	2, 4	4
2. 5309	0	0
3. 180061	0	0
4. 1561-1	4	5

good
infection
on hor.

3 Nov. 7/7 60-A-11a		
1. CI 8985.	2, 4	2, 4
2. 5309	4	10
3. 180061	1+4	1+3
4. 1561-1	2	2

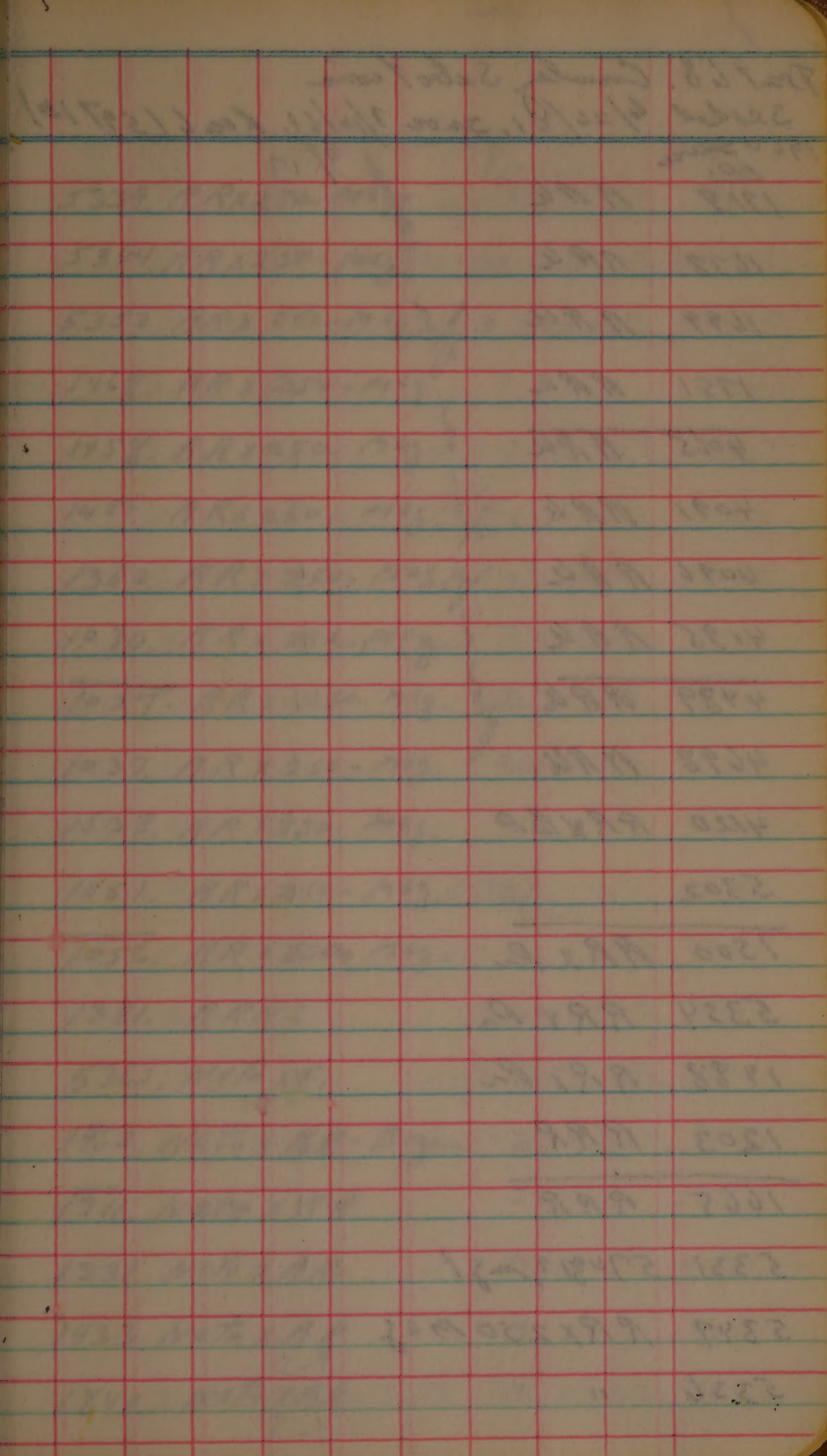
Same
infect on
hor.
Good killing

3 Nov. 7/7 60-A-13a		
1. CI 8985.	2, 4	2, 4
2. 5309	10	0
3. 180061	2+1	1+4
4. 1561-1	5	5

Heavy
infect.
on hor.

3 Nov. 7/7/61 60-M-1		
1. CI 8985.	2, 4	2, 4
2. 5309	2, 4	10
3. 180061	2	1+3
4. 1561-1	2, 4	5

Heavy
infection
on hor.



Test 68. Crowley Selections

Seeded 6/26/61. Inoc 7/10/61. Rec 6 (59710)

1960 Source
NO.

1718 RRK

1678 RRK

1699 RRK

1751 RRK

4065 RRK

4091 RRK

4096 RRK

4195 RRK

4489 RRK

4698 RRK.

4120 RRxBP

5302

1500 RRxPn

5354 RRxPn.

1488 RRxPn

1203 RRP

1665 RRP

5331 574812, mgt

5347 RRx250 mgt

5336 "

7/17
Poor wife in the pairs

1

1

1

1

1

1

1

1

1

1

1

1

2

2

2

4

1

1

1

1-3

1

1-3

	7/17	
5339. PRX250. Mag.	1	
5344. PRX250. Mag.	2	
5352. PRX250. Mag.	2, 3	
1468. PRX250. Mag.	1	
1458. PRX250. Mag.	1	
1456. PRX250. Mag.	1	
1362. PRX250. Mag.	1	
1030. PRX250. Mag.	1	
1027. PRX250. Mag.	2	
1037. PRX250. Mag.	2	
1538. PRX250. Mag.	2	
1051. PRX250. Mag.	2	
1056. PRX250. Mag.	2	
1381. RRR	4	
5362. N470 XF,	2	
1962. N470 X RR-Bozu	2	
1311. N470 X RR	2	
1331. N470 X RR	2	
1433. N470 X RR	4	
1842. N470 X RR	4	

	7/17	9/26	10/2
1390. RRX Tilling	1		
5287-A. Bee 250. MxR-252	1	1	
5287A. Bee 250. MxR-252	1	1	
5288	1	1	
5288. RRXR-252	1		
4414 RR4X Rgt	4		
4398. 534XRP	1		
4408. RRXR	4		
4133 RRXR.	4		
4554 RRXR	1		
4569 RRXR	1		
1874. RRXR-252	4		
1766 RR4XR-252	4		
1895. RRX M-2	1		
1992. RRXR-Bogus	1		
1908 P.O. L. 58V804	2	1	1
4732. "	1	0	0
5304.	1	0	2
1781.	1	0	0
4458. RR4XRP-R-2	3		

4433. P-2 x PP	1	$\frac{9}{25}$ 0	$\frac{19}{2}$ 0
4436. P-2 x PP	1	0	0 (to 4)
5296. PR x 250 - May.	1	0	0
1960 #120. PR x 250 - May.	1	0	2
1706. PR x 250 - May.	1	0	2
1703. PR x 250 - M.	1	0	1
1709. PR x 250 - M.	1	0	1
4739. PR x 250. M	1	0	1
4518. PP4 x Toro	4		
4526. PR x Toro	2		
4532. PR x Toro	2		
4541. PR x Toro	1		
2055. P-2 #8 x Dec.	1	0	1
2058. P-2 #8 x Dec.	1	0	0
2060. P-2 #8 x Dec.	1	2	0
2068. P-2 #8 x Dec.	1	0	0
2076. P-2 #8 x Dec.	1	0	0
2078. P-2 #8 x Dec.	1	0	0
2075. Net	1		
5029. P-2 x 250 - May.	1	0	0

3 mae 7/11/61. Rec 6 (59710)

Fest 69. Seeded 7-29-61
Fert. at seed.

Entry #.			$\frac{9}{10}$	$\frac{10}{10}$
5020,	R-2 v 250 m.	1	0	0
5019,	" "	1	0	0
5030,	" "	1	0	0
5044,	nato,	1		
5050,	R+Plf. v 2.	1	0	0
5022,	gh. nato,	1	0	0
5168-1,	ss nato from 58 v 218.	1		
2031,	na v 250 m.	1-3		
5073,	n v 2.	1	0	0
5071,	" "	1	0	0
5070,	" "	1	0	0
5163,	" "	1	0	0
2009,	Rec. 13 v nato.	1	0	0
2006,	" " "	1	0	0
7570,	gh. Zen.	1	Blk	0
C.I. 2787,	Zenith 6	1		
5074,	L v m.	1	0	0
5017,	C.I. 9001,	1	2.3	0
5025,	Lac. v Zen.	1	0	3
5021,	250 v mag.	1	0	3

Desk 69, Contd."

		7/	9/25	10/2
5048	250 v mag.	1		4
5047,	Lac. v mag.	1	7-4	2
5049,	Lac. v mag. v C252,	1		
5028,	R-Z v 250 m.	1	1	0
5051,	G.P. v 2-28-14,	1		
1890,	R-Z v Lac.	1	6, 2	0
2189,	- 6217,	1		
2175,-	6216,	1		
2217-	6227.	1		
5081,	R-D v R-Z.	1		
5082,	" "	1		
2267,	Lac. v mag.	1		
2269,	" "	1	1	2
5088,	R-Z v R-Z.	1	1	1
5085,	R-Z v R-Z.	1	2	2
5091,	" "	1	0	0
5053.	7/8 v Bbt.	1	23	3
2354,	R-D v Sadri	1		
2336,	" "	1		
2306,	" "	1		

Test. 69 Contd.

Entry #			<u>9/25</u> 10h	
2312,	R-D ✓ Sadni	1		
2314,	" "	4		
5052-1	" "	3	4	4
5126,	7/8 ✓ Bbt.	1		
2324,	" "	1	2,4	2,4
2327,	" "	1	2	2
2346,	" "	1	2	2
2721,	R/Pf. ✓ Lac.	1	2	2
5113,	4II-8-14 ✓ 4II-1-8,	1		
5116,	R- 4II-1-8,	1		
5102,	4II-8-14 B.e.	1		
5099,	4II-8-14 B.e.	1		
5149,	R/Pf. ✓ R ✓ 7E.	1		
5125,	Fortuna,	1		
5133,	df 3PU ✓ Bbt. 50,	1		
5127,	Sbt.	1		
5122,	4II-1-8 ✓ Rec. 13.	6	3,4	4
5121,	4II-1-8 ✓ Rec. -13,	0		
5120,	Rec. 13. lgt. df. no. df.	0	4	4

6295. AA. Nina,	0	$\frac{7}{25}$ Pina	$\frac{10}{2}$
2934; R/ply. $\frac{27}{8}$ Short ce.	1		
2935, R/ply. $\frac{27}{8}$	1		
2941, R/ply. $\frac{27}{8}$ & Ref.	1		
2953, R/ply. $\frac{27}{8}$ RR	1	4	4
3036, R/ply. $\frac{7}{8}$ & RR.	1	1	1
3216, $\frac{15}{16}$ - 3 - 12,	1	2, 3	1, 4
3201, $\frac{15}{16}$.	1	1	1
3208, $\frac{15}{16}$.	1	1	1
5002, $\frac{15}{16}$.	1	4	4
5136, df & PU & Sola.	$\frac{1}{2}$ 3		
5107, 4II-4 & A6-23,	$\frac{1}{2}$ 4		
5113, 4II-8-14 & 4II-1-8	1		
700.8. Nato & 2?	1	3, 3	2
7016, Lamello.	2		
7017, Manotilli	4		
7028, P. S. 245 717	1	1	1
7425. Edith.	1	2 $\frac{1}{2}$ 4	4
7426, Glusa, Delitus & Ref. Sona lgt. for Blast	1	$\frac{1}{2}$ 3	3
5287A-	1	0	3

Test. 69. Contd.

Entry #.		8/19	9/25	10/2
5287-B.		1	0	2
5255	RKII.	0	1/2 3	4
4263	" "	4		
10547.	^{Res.} P.O. in Ven.	0	0	0
10468.	P.O. res. in Ven.	4	3 1/2 3	0
1912.	56 V 804	0	0	2
1914.	" "	1	0	2
7007.	note & Z.	0	0	0
5300.	Cent. & RK.	4		
5304.	n. nR <u>Res.</u>	0	0	1
5332.	57 V 812.	4		
5331.		2, 4		
5107.	4II-4X A6-23 Logue Row	2, 4		
7584.	re red rice hybr. sel.	3	0	3
7584.	"late re.	4		
7586.		1	0	3
7587	re.	1	1 (1 1/2)	4
7588.	re.	0	1	1
7589.	" "	0	1, 2	1
7591.	Gl. re.	0	0	0

	8/9	$\frac{725}{0}$	$\frac{10}{0}$
7592, Gl. re.	0	0	0
7593, Gl. re.	-	0	0
7594, red rice xyl. gel.	-	72	0
- 1862, R/plf. x Zen.	0	0	0
5010, (1619) R-2 x 250 m.	-	Blank	
5010 (1620),	0 10/1	Blank	
5174, R-2 x R.R.	0	0	0
2055, 4II-8 x R-2.	0	0	0
5017, R-2 x R-2	-	0	2
5017, " "	-		
5017, " "	-		
5017, " "	-		
5017, " "	-		
5044, 4II-8-14 x 76-23 B.C.	4		
5055, " "	-	0 10/1	
5056, " "	-	Blank	
5057, " "	-	Blank	
5057, " "	-		

1961 4 RN New Entries

Test 70.

Seed 7-7-61

Start at seed.

- Entry #. C.I. or Sel.
2. C.I. 9480, Bruin Sel. x 2
 4. C.I. 9481, Lac x 2 - N
 10. C.I. 8998-5, nato, cloa st.
 11. C.I. 9482, R-2 x 250 - mag.
 18. B-60-3335, R-D x R-2
 19. " " 3345,
 21. C.I. 9483, R-D x R-2
 24. C.I. 9439-2, 4D-8-14/2 x A 6 2 3
 26. C.I. 9484, R-7689 x 7 P x A-5 B P
 29. C.I. 9441, TP/3 x CI 9/22
 33. C.I. 9485, TP/2 x CP 231
 31. C.I. 9418, 4D-1-8 x R-252
 35. B55247A27-7-2, R4/3 x CI 9/22
 36. B5338A3-25, B4030A3-13 x CI 9/22
 37. B572A1-6-13/14, P5215936 x CI 9214
 38. B545A1-35-2-4, CP23/2 x N 012
 48. C.I. 9471, Bht. 50 Sel. 5 max.
 51. C.I. 9486, au R x Bht. 50
 52. C.I. 9420, 4D-8-14 x 4D-1-8
 53. C.I. 9470, CI 9259 x CI 9/22

Puer 6

7/25

7/28

4

4

4

4

4

4

1, 3

1, 3

4

4

4

2, 4

4

4

4

4

4

4

4

4

4

4

4

4

1

2

4

4

1

2/4
100/100 R

1

1
1500

2

2, 4

4

4

4

4

4

4

Test 70. "Control"

Needed 7-7-61
70ct. at 3000.

Entry #

54. C.I. 9366, $7/8$ Rx 3-12 x B.L.T.
55. B502A2-154-9-1-1, B.L.T. x CP231
56. B55120A15-1-7, CP231/2 x B502A2-113
57. B5233A1-8-2-1-2, CI9278 x TP
81. C.I. 9370-2, $15/16$ Rxono
85. C.I. 9448-2, Rx Sel.
92. C.I. 9013-2, R-Pul/x B.
95. B55233A12-5-2-1, Rx/2 x O.A. 50
96. B5617A40-24-2-2, Rx/2 x PE183331
97. B5617A43-3-1-1, Rx/2 x PE183331
98. B5617A4-38-2-1, Rx/2 x PE183331
(102. C.I. 9487, CI9214 x (CP231 x CI9122)
103. C.I. 9488, CI9214 x CI9383
104. C.I. 9425-2, R-R x UnA.
108. C.I. 9425-3, R-R x UnA.
109. C.I. 9489, NATO XF, (Boys x RR)
110. C.I. 9490, CI9214 x (CP231 x CI9122)
111. C.I. 9491, CI9414 x Lc - OnA)
112. C.I. 9475, R-R x 250. mag.
114. B575H1-57-5, C.I. 9214 x (CP231 x C.I. 9122)

$$\begin{array}{r} 7/28 \\ \hline 4 \end{array}$$

4

4

4

2

4

4

4

4

4

4

2

2, 4

2, 4

4

4

4

4

4

4

4

7

4

4

4

4

4

4

4

4

2, 4

2, 4

2, 4

4

2, 4

4

4

4

4

4

Test 70 Contd."

Entry #.

Seed. 7-7-61,

Test at seed.

C. #.

115. B55247 A33-8-1-3-1

R4/2 x PI 9/22

116. B55247 A8-10-2-2-1

R4/2 x PI 9/22

117. B5519 A1-7-2-1

CP231 x PI 8970

118. B5117 A2-4-1-2-2-7

CP231 x PI 9/22

119. B5338 A3-20-3-2

B4030 A3-13 x PI 9/22

C. I. 9462,

" Acadia

C. I. 9111,

7/15
2

7/27
4

4

4

2

2, 4

4

4

4

4

1

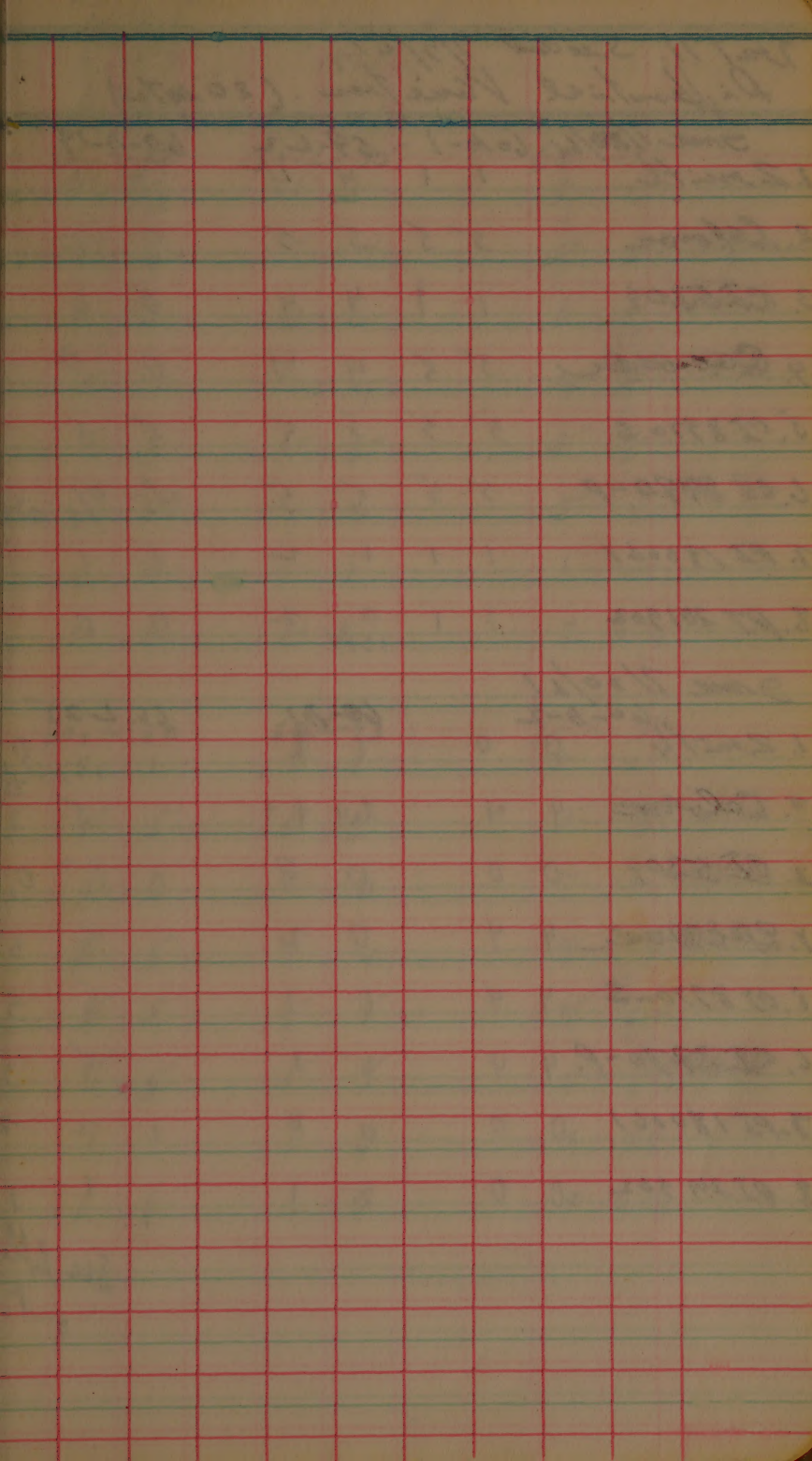
2

4

4

1

1



Test 71. Seeded 7/7/61.

Differential Variation. (20 sets)

Jma 7/20/61.		60-A-1		59-L-2		60-A-14	
1. Zmith		1	1	4	4	2	1
2. Calrose		5	5	5	5	0	0
3. CT5309		1	1	4	4	0	0
4. Calrose		5	5	4	4	0	0
5. CT8770-S		5	5	5	5	5	5
6. CT8770-P		5	5	5	5	0/5	0/5-250
7. PT180061		1	1	1	2	1	1
8. PT201902		1	1	0 1501	2	0	0

Jma 7/20/61

60-A-2		60-A1		60-L-25	
1. Zmith	0 0	1	2	1 1501	0,3 250
2. Calrose	4 4	1,4	1,4	5	5
3. CT5309	0 0	0	0	0?	0,2
4. Calrose	4 4	0	2	5	5
5. CT8770-S	4 4	0	1	5	5
6. CT8770-P	4 4	0	1	5	5
7. PT180061	0 0	0	0	2	2
8. PT201902	0 0	0	1	1	1

See Miller
cont.

29m/12

8970.5

1561-1

8971.0

5309

180061

8985

201902

60-L-28

60-L-35

60-L-16

0/4 0/3

1 1

1 2

5 5

4 4

5 5

2 2

0 0

1 1

1/3

5 5

4 4

4 4

5 5

5 5

5 5

5 5

4 4

5 5

0 0

0 1

1 2-1

0 0

0 1

2 2-1

60-L-30

60-L-43

60-L-38a

1 1

1 1

1 2

5 5

5 5

5 5

1 0

0 0

1 1

5 5

4 4

4 4

5 5

5 5

5 5

5 5

5 5

5 5

1 1

0 0

1 2T

1 1

1 0

2 2,3

	60-4-35	60-7-3
1. Zenith	0	0 1
2. Calma	0	0 4 1/2
3. CI 5309	0	0 0
4. Sacroide	0	0 0
5. CI 8970-S	0	0 5 1/2
6. CI 8979-P	0	4 1/2 5 1/2
7. PI 180061	0	0 0
8. PI 201902	0	0 0

	60 A130	60-2-11
1. Zenith	1 1	0 1
2. Calma	5 5	0 2
3. CI 5309	2 2 1	0 6
4. Sacroide	5 5	0 0
5. CI 8970-S	5 5	1 1/2 4 1/2
6. CI 8979-P	5 5	0 0
7. PI 180061	2 1	0 0
8. PI 201902	2 2,3	0 0

In All Good

59TIE	60. L-45	60. L-21	60. L-15
0 0	1 1	0 1	0 0
4 4	4 4	4 4	4 _h 4 _h
0 0	0 0	2 1	0 0
4 4	2, 3 2, 4	4 4	4 _h 4 _h
4 4	5 5	5 5	4 _h 4 _h
4 4	4 5	5 5	4 4 _h
0 0	1 2	0 0	0 0
0 0	1 2	1 0	0 0

67 124

68 124

73 124

63 124

64

65

66

107 124

108 124

109

110

114

115

92

89

1 9" 1 9" 1 9"

120 for
F₂ head

CI 9407 X Zenith

R-1

R-2, 3, 4, 5, 6, 8

S-7

S-1, 7



F₃ R-1, 2, 3, 4, 5, 6, 8.

1500
1874

Rec 1

Rec 2

1

R

R ✓

2

S

S

3

R

S

4

S

R

5

R

R ✓

6

S + R

R

7

S + R

S + R

8

AS-12 B
(11-54)

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

(Branch)

FIELD NOTEBOOK

If found, please tie securely and return to:

(Employee's name)

(Street address)

(City and State)

SUGGESTIONS CONCERNING THE TAKING OF FIELD NOTES

The following notes should be expressed as given:

SIZE OF PLAT.—State in fractions of an acre, as $\frac{1}{5}$, $\frac{1}{10}$, etc., or, if nursery rows, length and width of the rows in feet.

RATE OF SEEDING.—Pounds per acre.

STAND.—Given in percentages or number of plants in the row.

DATE.—Given in figures, as 9-15 (September 15).

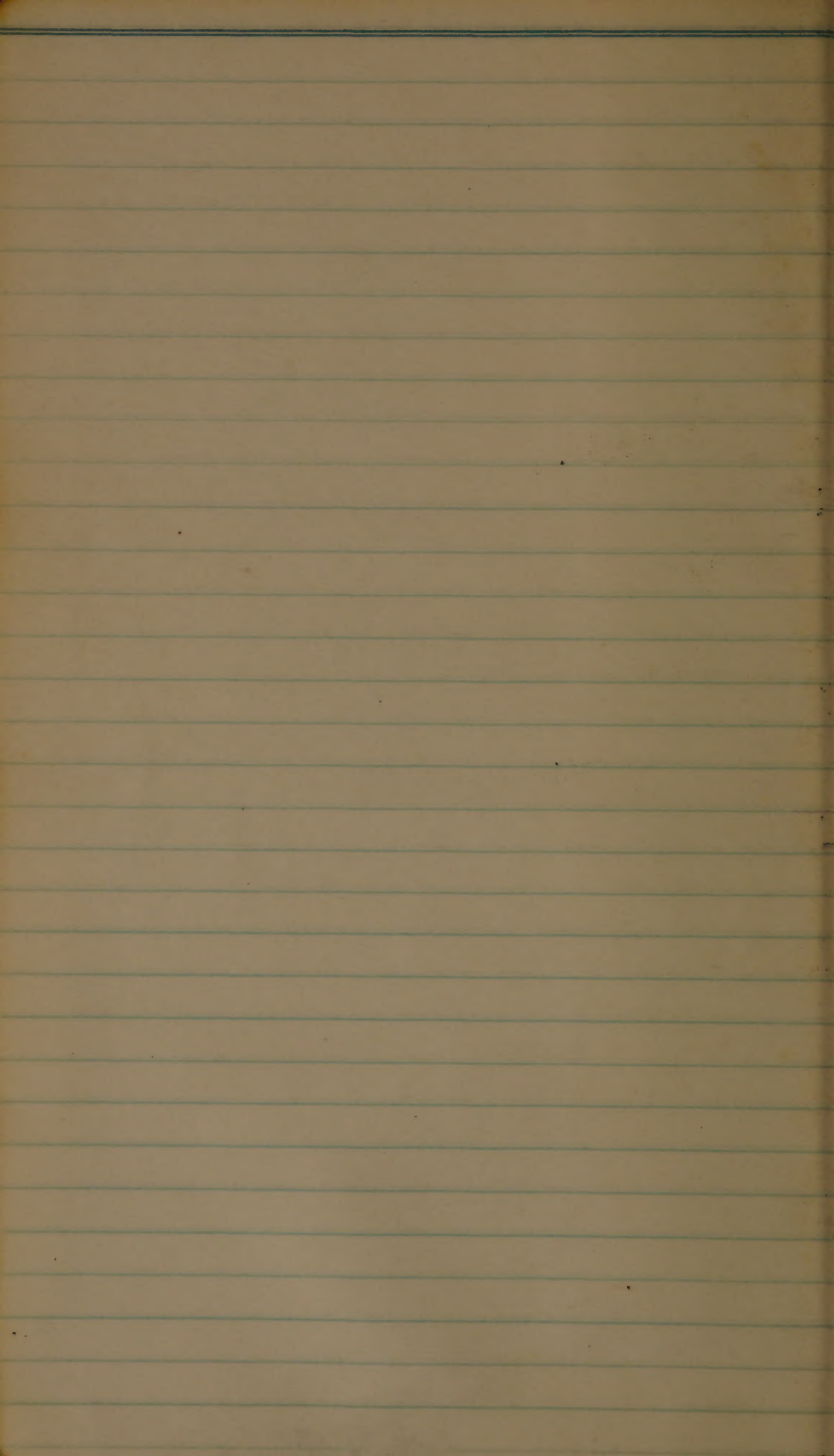
In addition to the above notes, records should be made on kind of soil, character of field, previous crops, preparation of seedbed, and seeding method and other general notes pertinent to the experiment. It is suggested that the numerical system be used in taking other notes when possible and that five different degrees of condition of the character be available for expression.

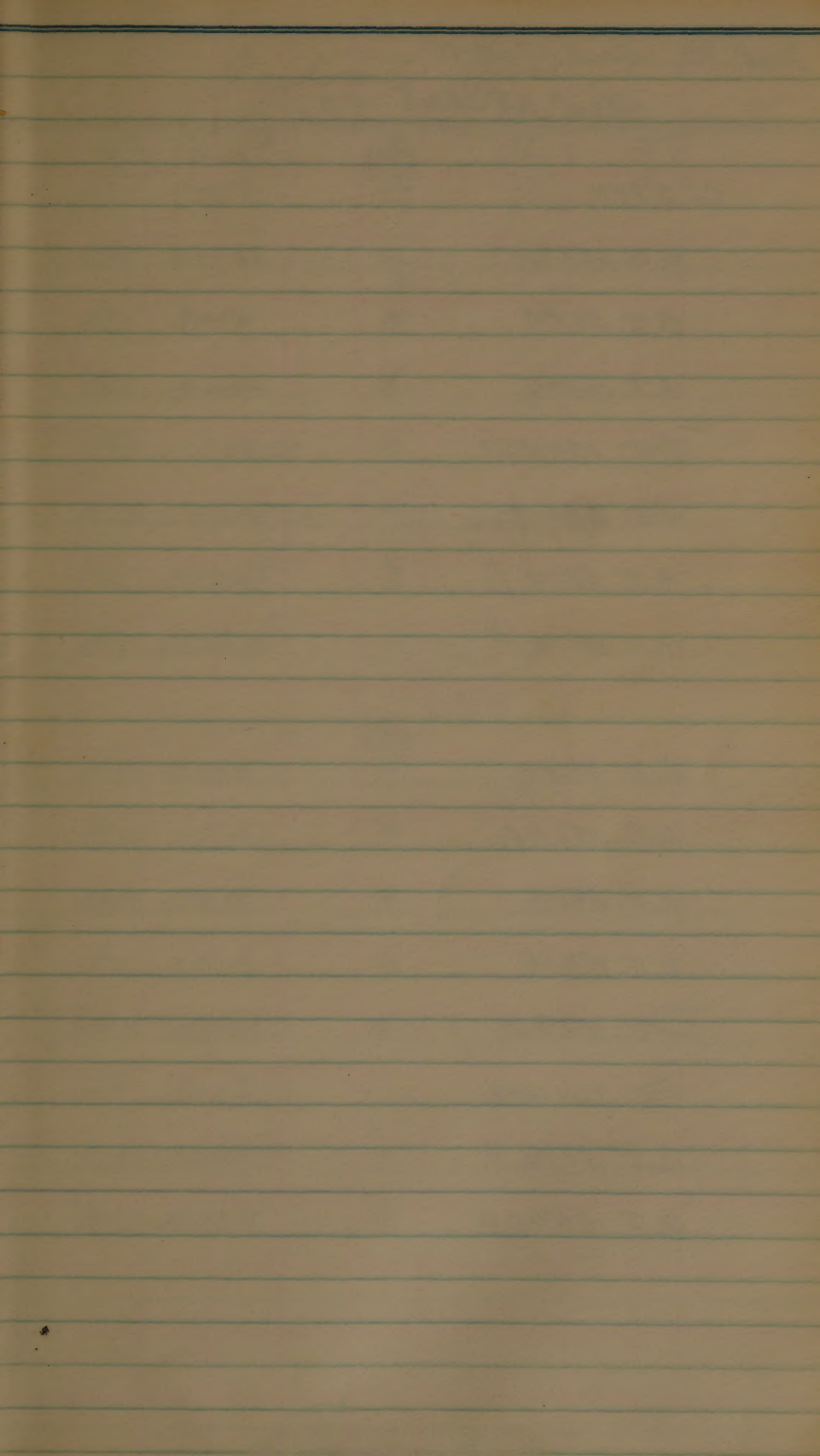
An example of this system is as follows:

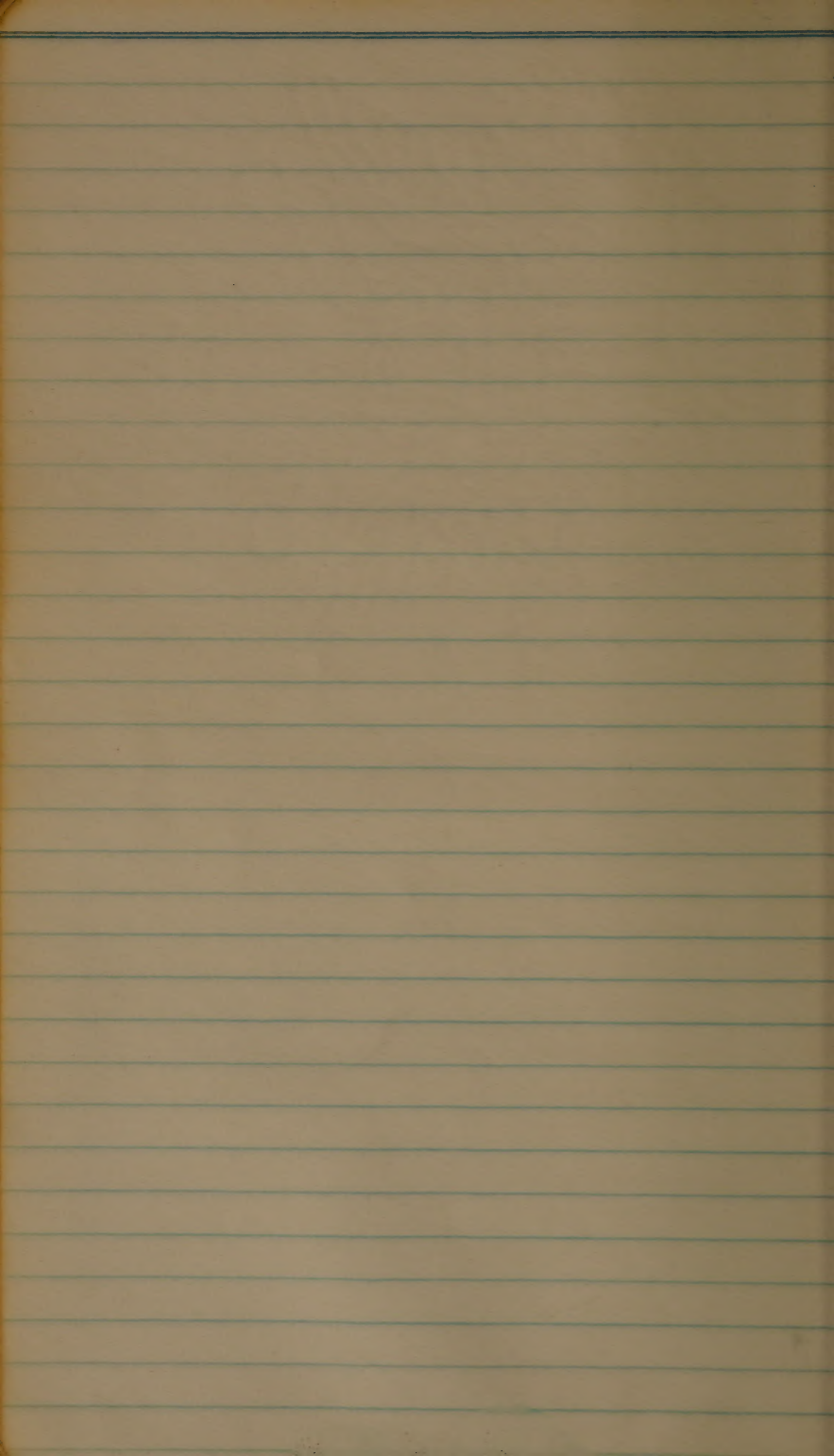
LODGING.—1=prostrate, 3=nearly prostrate, 5=leaning, 7=suberect, 9=erect.

In case degrees between any of the five stages are observable, they may be designated by one of the intermediate numbers, such as 2, 4, 6, 8. The leaders of the various projects will supply the characteristics on which records are desired.

The following space is available for a description of the legends used.







1872

Test 73, Seed. 7-11-61

Test at Seed. 59-4-3

	$\frac{7}{31}$	$\frac{8}{2}$	$\frac{9}{4}$
C.I. 7787,	0	1	1
C.I. 1561-1,	4	4	4
C.I. 8985,	4	4	4
C.I. 5309,	1	0	0
P.I. 180,061	2	2	2, 4
P.I. 201,902	2	2, 3	2, 3
C.I. 8970, S.	5	5	5
C.I. 8970, P.	5	5	5

60. m-1 a

	$\frac{7}{31}$		
C.I. 7787,	1	1	1
C.I. 1561-1,	4	4	4
C.I. 8985,	4	4	4
C.I. 5309,	1	1	1
P.I. 180,061,	1	1, 2	2
P.I. 201,902	1	1	1
C.I. 8970, S.	5	5	5
C.I. 8970, P.	5	5	5

Duplicate Plates.

	60-4-42	7/31	8/2	8/4
C.I. 7787	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
C.I. 1561-1	4	4	4	4
C.I. 8985,	4	4	4	4
C.I. 5309	1	0	0	0
P.I. 180,061	2	2	2,3	2,3
P.I. 201,902)	2,3	2,3	2,3	2,3
C.I. 8970,S	5	5	5	5
C.I. 8970,P	5	5	5	5

	60-9-11a	7/31		
C.I. 7787,	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
C.I. 1561-1	4	4	4	4
C.I. 8985,	4	4	4	4
C.I. 5309,	0	0	0	0
P.I. 180,061	2,3	2,3	2,3	2,3
P.I. 201,902,	2,3	2,3	2,3	2,3
C.I. 8970,S	5	5	5	5
C.I. 8970,P	5	5	5	5

Geoch. 92, Contd.

Duplicate of Plots.

	59-L-2	7/21	8/2	8/4
C.I. 7787,	1, 3	1, 2	1, 2	1, 4
	7/24	1501		
C.I. 1561-1,	4	4	4	4
C.I. 8985,	4	4	4	4
C.I. 5309,	0	1	1	1
P.I. 180,061,	2	3	3	3
P.I. 201,902,	2, 4	2	2, 3	2, 3
		7/24	7/24	7/24
C.I. 8970, S.	5	5	5	5
C.I. 8970, P.	5	5	5	5
	60-L-40	7/21		
C.I. 7787,	1	1	1	1
C.I. 1561-1,	4	4	4	4
C.I. 8985,	4	4	4	4
C.I. 5309,	0	0	0	0
P.I. 180,061,	1	2, 3	2, 3	2, 3
P.I. 201,902,	1, 2	1, 2	1, 2	1, 2
C.I. 8970, S.	5	5	5	5
C.I. 8970, P.	5	5	5	5

60 L 11	$\frac{7}{31}$	$\frac{8}{2}$	$\frac{8}{4}$
C.I. 7787,	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$
C.I. 1561-1,	4	4	4
C.I. 8985,	light 0	4	4
C.I. 5309,	0	light 0	0
P.I. 180,061,	1	1, 2	1, 2
P.I. 201,902,	1	1, 2	1, 2
C.I. 8970, S.	5	5	5
C.I. 8970, P.	5	5	5

59 L 14	$\frac{7}{31}$		
C.I. 7787,	$\frac{1}{1}$	1	1
C.I. 1561-1,	4	4	4
C.I. 8985,	4	4	4
C.I. 5309,	0	light 0	0
P.I. 180,061,	1	2	2, 3
P.I. 201,902,	0	2, 3	2
C.I. 8970, S.	5	5	5
C.I. 8970, P.	5	5	5

Test. 72, Contd."

66-L-31	$\frac{7}{31}$	$\frac{8}{2}$	$\frac{9}{4}$
C.I. 7787,	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$
C.I. 1561-1	4	4	4
C.I. 8985,	4	4	4
C.I. 5309,	0	0	0
P.I. 180,061,	0	2	2
P.I. 201,902,	0	0	0
C.I. 8970, S.	5	5	5
C.I. 8970, A	5	5	5

59-L-6	$\frac{7}{31}$	$\frac{8}{4}$	$\frac{9}{4}$
C.I. 7787,	$\frac{1}{1}$	1	$\frac{1}{4}$
C.I. 1561-1	4	4	4
C.I. 8985,	4	4	4
C.I. 5309,	0	0	0
P.I. 180,061,	0	1, 2	2
P.I. 201,902,	0	1, 2	1, 2
C.I. 8970, S.	5	5	5
C.I. 8970, A	5	5	5

Test 73 see p. prior board
 Test #. Seed - 7-18-61, Crowley La.
 Test 74, 1966 Selections.

		8/7
1718,	RRU.	4
1678,	RRU.	4
1699,	"	4
1751,	"	4
4065,	"	4
4091,	"	4
4096,	"	4
4195,	"	4
4489,	"	4
4698,	"	4
4120,	RRVBP.	4
5302,		4
1500	RRVPr	4
5354,	" "	4
1488,	" "	4
1203,	RRR	4
1665,	" "	4
5331,	57V812,	4
5347,	RRV 250 mag.	4
5336,	" "	4

East 74, Contd.:

Row 6

	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
4732, 56V804 P.O. Leo.	0	0	0
5304,	0	1	0
1781,	1/2	1	0
4458, RRU & RR-R-2.	4	4	
1766, RRU & R-252,	4	4	
1895, RR & M-2.	4	4	
1992, RR & RR-Bozu.	4	4	
1908, 58V804 P.O. Leo.	0	0	1
5339, RR & 250 mag.	4		
5344, RR & " "	4		
5352, " "	4		
1468, " "	4		
2055, R-2 & Lac.	0	1	0
2058, " "	0	1	0
2060, " "	0	1	2
2068, " "	2, 3	2, 3	0
4515, RRU & Voro.	4		
4526, RR & Voro.	4		
4532, RR & Voro.	4		
4541, " "	5		

Test 74 Contd"

Entry#		Crowley sa. selections		
		8/7	8/12	9/25
1706,	RR & 250 m.	0	0	0
1703,	RR & 250 m.	0	0	0
1709,	RR & 250 m.	0	0	1
4739,	RR & 250 m.	0	0	0
4433	R-Z & RR.	0		0
4436,	R-Z & RR.	0		0
5296,	RR & 250 m.	0		0
8-60-120,	RR & 250 m.	3		0
2076,	R-Z & Lac.	2		0
2078,	" "	0		0
5015,	Mato	4		
5029,	R-Z & 250 m.	1		0
1458,	RR & 250 mag.	4		
1456,	" "	4		
1362,	" "	4		
1030,	" "	4		
1027,	" "	4		
1037,	" "	4		
1538,	" "	4		
1051,	" "	4		

Abes 6

		$\frac{8}{2}$	$\frac{8}{12}$	$\frac{1}{1}$	$\frac{9}{25}$	$\frac{10}{2}$
1056,	" ..	4				
1381,	RRR.	4				
5362,	Mato & 71	4				
1962,	Mato & RR - Bozu	4				
1311,	Mato & RR.	4				
1331,	Mato & RR.	[4]				
1433,	" ..	4				
1842,	" ..	4				
1390,	RR & tillering	4	4			
5287,		0	1		0	1
5287-a,	Bas 350 m & R-252				1	1
5288,		0	1		1	1
5288,	RR & R-252.	0			1	
4414,	RRU & lgt.	3				
4398,	554 & RR.	4				
4408,	RR & R-D.	4				
4453,	" ..	4	4			
4554,	" ..	4	4			
4569,	" ..	4	4			
1874,	RR & R-252,	0	1			

74 Contd."

Crowley
La. Set.

Seed - 7.12.61,
Sent. ad seed

Entry		8/1	9/20
3036,	R/Pl. 7/8 & R.R.		1
3216,	15/16 - 3-12		2,3
3201,	15/16,		2
3208,	15/16,		1
5002,	15/16,		4
5136,	dy. t Pl. & Sola.		
5107,	4II - 4 & 46-23		
5113,	4II - 8-14 & 4II - 1-8,		
7008,	Nato & Z.		2,3
7016,	Lamello		
7017,	Maratelli,		
7028,	P.I. 245, 717,		1
7425,	Edick	1/4	4 2 1 4
7426,	Colusa Delitus & Rep. 2	1, 2	1 2 1 3
5287 ^a ,		1	1 0
5287 ^b ,		1	1 0
5113,	4II - 8-14 & 4II - 1-8.	4	4
5116,	R & 4II - 1-8,	4	4
5102,	4II - 8-14.	4	4
5099,	4II - 8-14 B.C.	4	4

5149,	R/Pf. & R-Z-FC	8/9	9/22	10/2
5125,	Fortunas.			
5133,	df + Pk & Bht 50.			
5127,	Sot.			
5122,	4H-1-8 & Rec. 13.	3+	4	3, 4
5121,	4H-1-8 & Rec. 13.	4	4	
5120,	Rec. 13 lgt df.	1	1	4
6295,	Mira	Blod.	-	-
2934,	R/Pf. & 7/8 Sht. a	4	4	
2935,	" "	4	4	
2941,	" " & Ref.	4	4	
2953,	R/Pf & 7/8.	3	4	4
2269,	Lac. & mag.			1
5088,	R-Z & R-Z			1
5085,	" "			2
5091,	" "			0
5053	7/8 & Bht.	1, 4	1, 4	3, 3
2354,	R-D & Sadri	4	4	
2336,	R-D & Sadri	4	4	
2306,	R-D & Sadri	4	4	

7th Contd"

Crowley & Co

Sel.

8/7

9/25

2312, C-D & Sadri.

2314, " "

5052-1, " "

5126, 7/8 & Bbt.

2324, R-D & Sadri.

2327, R-D & Sadri

2346, " "

2721, R/Ply. & Lac.

2217, 6227

5081, R-D & R-Z.

5082, R-D & R-Z.

2267, Lac. & Mag.

5051, G.P. & 2-28-14.

1890, R-Z & Lac.

2189, 6217

2175, 6216

5048, 250 - Mog

5047, Lac. & mag.

5049, Lac. & mag. & C252

5028, R-Z & 250 m.

1, 2 1, 2 3, 4

1, 2 1, 2 2

1, 4 1, 4 2

0 4 2

4 4

4 4

1-4 3

1-4 1

4 4

0 1 1

4 4

4 4

0 1 0

3 2 1-4

4 4

0 2 1

	$\frac{8}{7}$	$\frac{9}{12}$	$\frac{7}{2}$
5074, L & M.	1	1	0
5017, C.I. 9001	$1/4$	$1/3$ $1/3$	$1/2$ $1/3$
5025, Lhc. & Zen.	1	1	0 $10/1$
5021, 250 mag.	1	1	0
5020, 250 & mag.	1	1	0
5019, "	1	1	0
5030, "	1	1	0
5044, Nato	4	4	
5050, R/Dy. & Z.	Obs.	-	0
5022, gh. Nato	0	0	0
5168-1, SS nato	4	4	
3031, Ma & 250 Mag.	4	4	
5073, n & Z.	0	1	0
5071, " "	0	1	0
5070,	0	1	0
5163,	0	1	0
2009,	$1/4$ $150/1$	$1/4$	0
2006,	$0/3$ $150/1$	$1/4$	0
7570,	$1/4$ $150/1$	3	
7787, L en.	1	1	

Test. 75, Seed - 7-19-61.
Fut. at seed. Rec 6.

C.I.	Variety or Sel.	
C.I. 1206,	Delitus	28 2
1643,	Honduras	1
1645,	Carolina Gold	4
2127,	Edith	[0] 30/
2702,	Nia.	0 10/
5094,	on two. Philis.	3
5391,	Carolina	4
5399,		Blond.
5451,	Lady Knight	1
5684,	Kenai	Blond.
5793,	Blue Rose Supreme	[1/4] 30/
6221,	Watkins Early Money Hater	4
6606,	Gene Ki	0
7705,	Storm Proof	1
8317,	Blue Rose 41	4
8330,	Debut	3
8321-1,	Texas Petal	4
8322,	Blue Bonnet	0/4
8325,	Kamiji x Honduras	Blond
8326-1,	K x H x BR	2, 3

Tent 75A	75B		
Rec 6	Rec 1	Tent 75C	
		Rec 7	

9/20		10/9	
2/(4)	3	4	0
(17)	[1]	1	0
	—	4	0
	—	—	—
2,4	3,3	—	—
(47)	[17]	4	—
	1pl		
	4	[4]	—
		1pl	
—	—	—	—
—	—	4	0
—	—	—	—
2,(4)?	2		—
			—
2/(4)?	2	[2]	—
		1pl	
2/(3)?	1	5	0
	—	1/2	[6]
			1pl
3,4	3	4	0
—	—	4	0
—	—	4	0
—	—	—	—
3/(4)?	4	1	0

Test. 75, Con."

Nov 6

C.I.	Vinity or sel.	8/28
C.I. 8985	Lacrosse,	3, 4
8988,	Calrose,	5
8989,	Sunbonnet,	4
8990,	Blt. 50,	1, 4
8991,	T.D. 49,	2, 3
8992,	Imp. Blt.	2, 3
8993,	C.D. 331,	3, 4
8994,	Sm. BR-BR 41 & BR 41-EP.	2
8995,	Hill & Zen.	- Blom,
8996,	maq. & 250-3,	1
8997,	2-20-26 & 2-28-14,	1
8998,	R. Pimp. Leaf. & maq.	3, 4
8999,	253-6-2 & 322 & 6-23,	1
9000,	250-129 & 7maq. - Fort.	2, 4
9001,	Lac. & maq.	4
9002,	C.D. 52.	4
9003,	J.D. & R-SBR.	3
9004,	Blt. & C.T.P. & R-SBR.	4
9005,	Ref. & Zen.	0
9006,	Ref. & Zen.	0

Test 75A	75B	Test 75C
Race 6	Race 1	Race 7
	<u>10/9</u>	
	1	—
	0	—
	4	—
	4	—
	4	—
	4	—
	4	—
2	2,4	4
1	1	—
2,3	2	4
1,4	1,4	4
—	0	—
2,(4)	2,4	3(3)
—	¹⁺⁴ 0	0
—	0	0
—	4	0
3,4	4	4
—	5	0
0,(2)	1	5
2,(3)	1	5

Test. 75. Contd. "

Variety or Sel.		Rec
9007, Cal. 47 1470		8/25 4
9008, T.P. & R-SBR.	norm	[3] 200.10
9009, T.P. & R-SBR.		4
9010, J.P. 49, & (C.P. & R-SBR.		2,3
9011, Red. & 2 en.		4
9012, R ² & BR.		3,4
9013, C-11-8-14 & Bbt.		4
9014, Logae. (sel. from Leyant)	Blond	
9015, Hill Sel. & (Leyant)		4
9016, L-7689 & (C.P. & R-SBR.		Blond
9017, Hill Sel. & Bbt.		4
9018, Sm. BR-BR41 & C.I. 8326.		0 101
9019, BR & BR-R.		Blond
9020, BR & BR-R.		0
9021, Bruin. Sel. & B.R.		?
9022, Bruin. Sel. & Fort-Red.		101 Blond
9023, Sm. BR-BR41 & Fort-Red.		[4] 101
9024, 15/16 Ref.		4
9025, " "		4
9026, T.P. & R-SBR.		Blond

Test 75A

Race 6

Race 1

Test 75C

Race 7

 $\frac{10}{9}$ $\frac{0}{5}$

4

2,3 4 4

0

— 4

0

2,3 $\frac{3}{4}$ 4

0

— 4

4

— 5

0

— 5

0

Blank —

—

— 5

0

Blank —

—

— 4

0

Blank —

—

0? 0 —

—

10/1

2,3 2,4 4

0

3,4 4 4

1

0 2 —

—

20/1

 $\frac{1}{3}$ 4 [4]

—

10/1

— 0

0

1-3

— $\frac{0}{3}$

0

Blank —

—

Test. 75, Contd.:

Nos. or Sel.	Rea 6. 8/28 4
9027, T. P. Sel.	4
9028, 7/8 Ret.	[0]
9029, J. P. 49 & (O.P.) & R. SBR.	100 [3]
9030, J. P. 49 & Ret.	Blond.
9031, C. P. leaf. & Quindry Sel.	4
9032, E. B. Dopher.	Blond
9033, E. L. Dopher.	✓
9034, E. L. Dopher.	✓
9035, Penn. L. Dopher.	
9036, Penn. B. Dopher.	
9037, R. B. Dopher.	
9038, R. L. Dopher.	
9039, C-4,	
9040, H-32,	
9041, P.R.-147,	
9042, P.R.-304,	
9043, P.R.-325,	Blond.
9044, P.R.-358,	1
9045, P.L.-388,	1
9046, P.R.-403,	Blond

Test 75A

Test 75C

Roc

Roc 1

Roc 7

10/9

[0]

[0]

Blank —

3/4 3/4 3

0

10/10 37 —

10/1

—

— 4 —

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

—

1 1 5 0

1 1 5 0

Blank —

Test 75- Contd."

C.I. #.	Var. or Sel.
9047,	P.R.-416,
9048,	PR-482,
9049,	RD-218
9050,	SD-144,
9051,	Mochi Domi.
9052,	Hill lng. gr.
9053,	Lady Wright Sel.
9054,	E. Inf. Sel. (R, culr, 1958)
9055,	Mesh-Kinai & 6355- E.B. Red.
9056,	Mesh-Kinai & Calady-Shoemed.
9057,	(E.P. - BR) ² & C.I. 9054,
9058,	(E.P. - BR) & C.I. 9054 (rogue.)
9059,	do.
9060,	Zen. & njera.
9061,	do.
9062,	do.
9063,	do.
9064,	Zen. & njera (rogue).
9065,	B.R. 41 & Ark.
9066,	B.R. 41 & Akaho Sup, B.R.

Tot 75A

Rec 6

Rec 1

Tot 75C

Rec 7

19/9

—

—

—

—

—

—

—

—

(1) 1 pl. 0 —

—

0 0 0

[0]

0 (4) 9/4 0

—

2 pl

Blona 9/4

—

150/1

2 pl

—

[4]

—

101.

—

—

—

—

(0) 1 pl. 0 —

—

(0) 2 pl. 0 [0/4]

—

2 pl

0 0 [4]

—

101.

(1) 1 pl. 1 —

—

—

—

—

—

—

—

—

—

Test 75, Contd."

- C.I.#. Var. or Sel.
- 9067, X.-BR & BK 41 Sel.
- 9068 do.
- 9069, Zen. & Mira (roque).
- 9070, Imp. B.R. - Fortuna Var. Fortuna
- 9071, Zen. & Mira.
- 9072, do.
- 9073, do.
- 9074, Aif. Fortuna Sel.
- 9075, do.
- 9076, Prelude & Aif. Fortuna.
- 9077, Blt. sel.
- 9078, C 4-147 & Rep.
- 9079, do.
- 9080, do.
- 9081, do.
- 9082, T.P. 49.
- 9083, (T.P. & R-7689) & (J.P. & R-SBR).
- 9084, Blt. & (O.P. & R-7689)
- 9085, Till Sel. & J.P. & R-SBR.
- 9086, (E.P.-BK)² & E.R. Sel.

Test 75A

Rec 6

Rec 1

10/9

Test 75C

Rec 7

2 2 4 0

- - - -

- - - -

- - - -

- - - -

- - - -

- - - -

- - - -

- - - -

Blank -

(4) 1pl 4 4
101 2pl
4 4 4

-

0

Blank -

-

Best 75, Contd"

C.I. #.	Var. or Sel.	Recd
9087,	Reboul (roque)	8/2 8/2 2,3 2,3
9088,	Kerang Kerang & Misa	0/3 2,3
9089,	Shoemed & Misa.	0 1 1/1
9090,	E. P. Sel.	Blom -
9091,	Caloro & Kamiji.	0 7 0 1/1 1/1
9092,	Misa & C.I. 461.	0 1
9093,	E. P. & B. P.	Blom -
9094,	Syb. mix. (Sh. gr.)	Blom -
9095,	15/16 Rep.	4 4
9096,	Chinese Variety (Weiss)	Blom -
9097,	P. R. 367.	3 1, 2
9098,	P. P. 430.	Blom -
9099,	Bmt. 53 R 3536.	1 2
9100,	Bmt. 53 R 3540.	0 2
9101,	Bmt. 53 R 3548.	0 2
9102,	Caloro & Lady Wright.	Blom -
9103,	Out. (roque). no 9103 -	
9104,	Will sel. & (T. P. & R-SBR.)	31 4
9105,	do.	Blom -
9106,	do.	4 4

Test 75A			75B	Test 75C	
Rec 6			Rec 1	Rec 7	
			10/9		
2,3	2,3	3,4		4 1/2	
2,3	2,3	4		0	
Blank			—	—	
[1] 1			—	—	
10/1					
Blank			—	—	
0	0	3		0	
Blank			—	—	
Blank			—	—	
—			4	4 1/2	
[1]			—	—	
10/1					
3,4	2,4	4		0	
Blank			—	—	
2	2	4		0	
2	2	4		0	
1	1	4		0	
Blank			—	—	
			—	—	
—			4	0	
2/3	3	Blank	—	—	
			4	0	

Test 75, Contd."

C. I. #.	Var. or Sel.		
9107,	do.	4	4
9108,	Hill Sel. & Blt.	Blond	—
9109,	do.	4	4
9110,	Hill Sel. & R. v.	1/4?	4
9111,	C.P. & B3812A	1, 2	1, 2
9112,	Refers & Purple Leaf.	1/4?	1, 4
9113,	Brun. Sel. & Len.	Blond	—
9114,	T.P. 49. & (C.P. & R. - SBR.	1/4	3
9115,	Refers & Fortuna	4	4
9116,	Caloro & Refers.	Blond	—
9117,	Late Sht. gr. Culf.	Blond	—
9118,	J.P. & Ref. - C.I. 7689.	3	4
9119,	J.P. 49 & Ref.	1	1, 4
9120,	do.	3+	4
9121,	Hill Sel. & Blt.	Blond	—
9122,	do.	2	4
9123,	Hill Sel. & R. v.	1/4	1/4
9124,	Hill medium Sel.	Blond	—
9125,	Hill medium & Len.	1/4	1/4
9126,	do.	Blond	—

Test 75A

Test 75C

Row 6

Row 1

Row 7

10/9 10/10

4

0

(1) [1]
10/1

—

—

3

0

10/10

4

0

1,3 2,3

0

0

1,4 4

0

0

Blow

—

—

0/4 4

2

0

4

0

Blow

—

—

Blow

—

—

—

0

0

—

4

0

—

4

3,4

0

2 2

2

2,4

[6]

10/1

4

4

0

2/4 2,3

4

4

0

Blow

—

—

2/4 2,4

0

0

0

0/10 0

—

—

—

10/1

Test 75, Contd."
seeded - 7-25-61,

C.I. #.		8/7
C.I. 9127,	Glutinous sel.	0
9128,	T.P. x Hill med.	1
9129,	Ref. - 7689 x T.P. 49.	2
9130,	Kerang-serang. sel.	2
9132,	Hill Sel. x Ref. 49.	4
9133,	J.P. 44 x Ref. 49.	4
9134,	Kerang-serang sel.	1
9135,	J.P. 49 x (T.P. x R-SBR)	27
9136,	R-7689 x Hill med.	Blond
9137,	Ref. 49 x C.I. 5094.	1
9138,	Ref. 49 x C.I. 7689.	1
9139,	Hill sel. x Bbt.	Blond
9140,	Bbt. x Kameji-Ref. 49.	1 1/2 pl.
9141,	SM BR-BR 41 x C.I. 8323-Zen.	Blond
9142,	Hill sel. x (J.P. x R-SBR).	1
9143,	Hill sel. x R-R.	2, 4
9144,	J.P. x R-7689.	Blond
9145,	Glut. Nat. Cross from C.I. 5399?	
9146,	Early sht. gr. Bull.	4?
9147,	Late sht. gr. Bull.	4?

Test 775A

Test 775C

Rec 6

Rec 1

Rec 7

10/9 10/10

0,4 4 2 2 —

0,2 2 2P1 0/4 0/4 0

1,2 1,2 1 1 0

0,2 2 4 4 0

— 4 4 0

— 4 4 0

0 0 4 4 0

2 2 4 4 0

2 2 0 0 0

2P1

1,2 1,2 4 4 0

1 1,2 3 4 0

1,2 1,2 0/4 0/4 0

1,2 1,2 3/4 4 0

Blank — — —

1,2 1,2 4 4 0

— 4 4 0

1 1 — — —

3P1

1 water, spt 5 5 0

1 (4?) 4? 4 5 4.2

1 1 5 5 0

Test. 75 Contd.
7-25-61

	8/12
C.I. 9148, R-7689 & J.P. 49.	1
9149, J.P. & Hill med.	2
9150, R-7689 & J.P. 49.	2
9151, Nira & Kameji.	2, 4
9152, Caloro. & Keforo.	4?
9153, Caloro & Keforo.	4?
9154, Hill sel. & Bbt. B4512a1-20 sel. Blon	
9155, Mashiku - Zen. & C.I. 6355 & E.B.R. (Bl.)	
9156, Caloro. & Colusa.	Blon.
9157, Hill sel. & Ref. B459A 3-66,	
9158, Hill sel. & (J.P. & R-7689) B4517a1-60,	
9159, Caloro & B. Rose (2914a sel. 2400) Blon	
9160, Hy. inf. Slender.	Blon.
9161, 4II-8-14 & 322A6-18,	Blon
9162, 7/8-3-12 & Bbt.	4?
9163, R.P. leaf & 7/8-3-10.	4
9164,	4
9165, 15/16 Ref. ^{med.} - 3-12,	4
9166, Keforo. Logue.	3
9167, Hill & Bbt.	Blon

Test 75A Test 75C

Age 6 Age 1 Age 7

10/9 10/10

0,2 1 1 1 3L

0,2 0 4 4 4L
1,2

1,2 1,2 1 2 1

2(4?) 2 4 4 4L

2(4?) 2 0 0 0

1, (4?) 2 0 0 0

(0) 1pl. 0 — — —

1pl.
Blon — — —

Blon — — —

2 2 0/4 4 0

2 2 4 4 0

2 2 4 4 0

Blon — — —

(2) 1pl. 2 — — —

1pl.
2,3 3,3 4 1/4 0

(2)? [2] 4 4 0

2pl.
4 4 4L

4 4 0

4 4 4L

2, (4) 2 4 4 0

Blon — — —

Dist. 75. Contd.
Seed-7-25-61.

C.I. 9168	250 x mag.	2
9169,	250 - 129 x (Fragrant x foot.)	
9170,	4-II-8-14 x Bkt.	2, 4
9171,	Bkt. sel.	4
9172,	250-3 x Mag.	Blom.
9173,	mag. x 4-11-1-8.	1 (1 plant)
9174,	4-II-1-8 x C. 252.	2
9175,	4-11-8-14 x 4-11-1-8.	Blom
9176,	4-11-8-14 x 32206-23.	2
9177,	6-1-25-12 (R x	Blom.
9178,	Imp. B. Rose sel.	1
9179,	7/8-3-12 x J.P. 49.	4
9180,	15/16 Redwood.	4
9181,	C.I.-147 x Redwood.	2
9182,	Bill sel. x (B.P. x R-SBL).	2
9183,	do.	4
9184,	Bill sel. x Bkt.	4
9185,	do.	2
9186,	C-7689 x (J.P. x R-SBL).	2
9187,	do.	2

Test BA

Test BC

Recal

Recal

Recal

$\frac{10}{9} \frac{10}{16}$

2, 3 2 $\frac{1}{4}$ 1 0

(0) 1 pl. 0 0 0 2

1 pl. 2 pl.

4 4 2

4 4 0

1 1 0 0 -

3 pl.

1, 3 1, 2 4 $\frac{3}{4}$ 0

1 pl.

0 0 4 4 0

1 pl.

1 pl.

(0) 1 pl. 0 - - -

2, (4) 2 4 4 0

0 1 pl. 0 - - -

1, 2 0 1 1 0

4 4 0

4 4 4

1 1 4 4 4

2, 4 2, 4, 3, 3 4

2 pl.

4 4 4

4 $\frac{1}{4}$ 4

2 4 4 2

3 2, 3 4 4 0

4 4 0

Just. 75, Contd." Fert. at seed.
Seed-7-25-61

		Route
9188,	(J.P. & R-7689) & B.P. & R-SBR)	2
9189,	J.P. & R-SBR (Logue).	4
9190,	do.	4
9191,	Bill sel. & (J.P. & R-SBR.)	4
9192,	Lac. & E.P.	4
9193,	Bot. & R. 4.	4
9194,	do.	4
9195,	do.	4
9196,	Lac. & Zen.	1
9197,	Lac. & 5415a 20.	Blow.
9198,	Ark. sel.	4
9199,	Mina 43.	1
9200,	4610a (sel. 2400 & B.C.	Blow
9201	C. Vill 1-1-8 & Colusa.	Blow
9202,	Calady 40. (R-Culo, 1958)	Blow
9203,	Cal. 40 sel.	Blow.
9204,	Lady Wright sel. 31,	1, 3
9205,	E. Colusa.	4
9206,	" "	Blow
9207,	Same as 9159, (Caloro & BR)	Blow

Test 75A

Row 6

Row 1

Test 75C

Row 7

10/9 10/10

2 2 4 4 0

4 3, 4 0

4 3, 4 0

AS:

4 4 0

0 0 0

2PP,

4 4 0

4 4 1/2

4 4 0

1 1 4 0/4 4

15PP,

00/10 0 — — —

4 4 0

2 2 4 4 0

Blank — — —

Blank — — —

Blank — — —

Blank — — —

1 1 0 0 2

0 0 —

Blank 2PP 2PP —

— —

Test. 75, Contd." (9209
 (9208 - Seed. 7-25-61 - Seed. 7-27-61-9209

9208	C.B. smooth) & BC 156-15-1-1, Blm	8/8
9209	Bruin sel. & Zen.	2, 3
9210	B4310a1-20 & Cdy.	4
9211	C4-147 & Reforo.	[1] 1 P.
9212	Hill sel. & Bbt.	3H 1301
9213	Bbt. sel.	2
9214	B46-4797-5-4	2, 3
9215	O.F. Sel.	1, 3 1-3
9216	4-II-8-14 & 322a6-23.	4
9217	Reforo & Purp. leaf.	1 2 P.
9218	S.D. 114	Blm
9219	S.D. 120	Blm.
9226	Hill sel. & Refark.	1
9227	Hill sel. & Bbt.	0 1 P.
9228	Sm. BR-BK 41 & 8323.	Blm.
9229	Hill sel. & Refark.	3 2 P.
9230	Early sh-gr. Bull.	Blm
9231	C.I. 8326 & 8323-Zen.	1
9232	Hill med. sel.	1/4
9233	Century rogue.	3

Test 75A	Test 75B	Age 7
Rec 6	Rec 1	Test 75C
	10/9	10/0
Blank	—	—
	4	4
	4	4 $\frac{1}{2}$
2, (4) ²	2 [0] [0]	—
	1P	1P
2, (4) ²	3, 4	4 $\frac{1}{2}$
1, (4) ²	4	4
2, 3	2	4
2, 3	2	4
	4	4
1, (4) ²	2, 4	0
Blank	—	—
Blank	—	—
2	2, 3	4
	2P	2P
2, (3) ²	4	4
2, 3	4	4
Blank	—	—
1	1	4
	10/9	0
	—	—
2	1, 2	2
	2	4
1, (3) ²	2, 3	2
2, 4	2, 4	2

Tusk. 75. Con.":

Sud. 7-27-61.

C.I. #.	
9234, Hill med. rogue.	8/8
9235, Century. rogue	1
9236, Early Bbt. sel.	2
9237, J.P. 49 x (J.P. x R-8BR).	1/4?
9238, J.P. 49 x R-N.	2
9239, J.P. 49. x Hill med.	2
9240, J.P. 49 x " "	Blank
9241, Gen. sel.	2
9242, O.P. x B3812A.	1
9243, " "	1
9244, Hill. sel. x Bbt.	0
9245, " "	2 pl.
9246, Bbt. x (J.P. x R-5BR).	1
9247, " "	1 pl.
9248, " "	Blank
9249, Bbt. sel.	1
9250, " "	3
9251, Revark sel.	4
9252, Leforo x C.I. 7689,	3
9253, J.P. x R-7689,	1, 2
	3

Line 1, 9237-9370, Part test series

Test 775A

Row 6

Test 775C

Row 7

10/18

1 1 4 4 4

1 1 2 3 0

1(4) 2,4 2 4 0

2(4) 2 3 0

2 ^{2,4} 2 [1] 2 0

Blank — — —

2 2 [2] 3 [0]

(1) 2 Pl 1 [2] 4 [0]

1 1 ² 3 3,4 0

Blank 1 1 —

Blank ^{3 Pl.} — —

1(0) 1 Pl. 0 — — —

1 1 2 4 0

2 2 2 4 4

3,4 4 2 4 3

^{1 2 4} 2 4 4

2(4) 2,4 1 4 0

1 1 1 2 —

0(4) 0 2 2 0

^{1 2 4} 0 2 2 0

Dist. 75. Con.

Succ. 7-27-61.

C.I. #.		8/18
9254,	J.P. 49 & (J.P. & R-SBR).	0
9255,	R-7689 & R-77.	4
9256,	R-7689 & J.P. 49.	0
9257,	Karang-Serang Sel.	1
9258,	" "	1
9259,	R-7689 & Reforo.	4
9260,	O. Patna sel. (Dwarf.)	0
9261,	J.P. 49 & Reforo.	3
9262,	Refark (Rogue.	2
9263,	Hill Sel. & Refark.	2
9264,	J.P. Sel.	3
9265,	" "	4
9266,	Reforo & C.I. 5094.	2, 3
9267,	Reforo. sel.	4
9268,	" "	0
9269,	Karang-Serang Sel.	3
9270,	R-7689 & (J.P. & R-SBR).	2
9271,	R-7689 & J.P. 49.	1
9272,	J.P. & Hill Med.	1
9273,	Nira & Kameji.	1 123

Test 75A

Row 6

Row 1

Test 75C

Row 7

10/14

1/4) 1, 4

1 2 4

2 2 2 2 1

1 1 4 4 0

1/4) 1 [4] [4] —

10/14

2 4 0

1 2 0

1/4) 1 1 4 0

1/4) 1 3 3 —

1/4) 1, 3 2 2 —

1, 3

0, 1 1 2 3 0

2 4 0

0/4) 0 1 2 0

1, 3

2 2 0

0 1 1 2 0

1, (3) 1, 3 1 4 0

2 1, 2 1 1 0

1, 3

1 1 1 1 0

1 1 2 1 0

1 1 3 4 0

(4)

Dist. 75, Con.:

Feb - 7-27-61.

C.I. #.		
9274,	J.P. & Hill med.	8/18 2,3
9275,	J.P. & (J.P. & R-SBR.)	4
9276,	Hill med. & Zen.	0
9277,	Snood Zen.	0
9278,	Blt. & (J.P. & R-SBR.)	2,3
9279,	" "	[4]
9280,	Skt. Century.	4
9281,	Hill sel. & Legend.	[2]
9282,	Brim sel. & B.R.	Blond.
9283,	Early Sh-gr. Bull.	4
9284,	Late Sh-gr. Bull.	Blond.
9285,	B.P. & R-7689.	2,3
9286,	T.P. Sel.	3,4
9287,		[3]
9288,		1 P. 4
9289,		1 P. 0
9290,		1 P. 1
9291,	Early Skt. gr. Bull.	2 P. Blond
9292,	J.P. 49 & (J.P. & R-SBR.)	1,2
9293,	Hill sel. & (J.P. & R-SBR.)	1
9294,	Hill Sel X (TP X R-SBR)	4?

Treat 75A Treat 75C

Race 6 Race 1

Race 6 Race 1 Race 7

Tp 775C

Page 7

16/19

2, 4) 9294, 1 Will 4d. (S.P. & R. SBR). 43

1 3 0

1(4) 2 4 -

1	1	3	4	0
---	---	---	---	---

(4?)

1, 2	1, 2	1	4	0
------	------	---	---	---

1, (4), 4, 4, 0

0 1 0

1/2	0	0	—	—	—
-----	---	---	---	---	---

Blora — — —

110

Blank — — —

1, (4) 1 2 2 0

4th

① $\frac{0}{2P_1}$ —

(o) 1 pl. 0. —

101

— 0.02 (0)

20/12

Blair I

Blond —

1, 2 1, 2 1 3 0

1	1	2	2	0
---	---	---	---	---

७

Fest. 75, Contd." Seed. 8-5-61,

Rose 4

9295, Will sel. & Blt.

8/28

4

9296, Will sel. & (J.P. & R-SBL.)

[2]

9297,

Blom

9298 Hy.-Mid Late.

1

9298-1,

Blom

9299, " " Early.

—

9300,

—

9301,

—

9302,

9303,

9304,

9305,

9306,

9307,

9308,

9309,

9310,

9311,

9311-1,

9312,

Test 75A

Test 75C

Rock 6

Rock 1

Rock 7

10/18

0 4? 7 -

1, (4) 0 2 4 0

Blom - - -

(4) 0 - - -

1 pl.

Blom - - -

4 0 1 0

2, 4 (0) 0 0

3 pl.

- - -

(4) 1 pl. - - -

- - -

- - -

- - -

- - -

- - -

- - -

- - -

- - -

- - -

Blom - - -

- - -

Dist. 75, Contd." Seca-8-5-

9313,

9314,

9315,

9316,

9317,

9317-1,

9318,

9319,

9320,

9321,

9322,

9323,

9324,

9325, Caloro & B. Rose.

9326, 4610a & Caloro.

9327, " "

9328, 428a 12-14 Caloro,

9329, 4212a & Caloro.

9330, C 11, Bc. III (glut.) & Caloro,

9331, " "

Test 75A

Page

Page

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Fish. 75, Contd." Sud. 8-5-61,

- 9332, C 11, Bc III (glut.) ✓ Caloro.
9333, Colusa & Lady Wright.
9334, C.I-1-1-1 (sm) ✓ Caloro
9335, " "
9336, " "
9337, " "
9338, CI-I-I-2 (sm) ✓ Caloro.
9339, Caloro & (Caloro-B.R.)
9340,
9341, C-5-1-1 ✓ Caloro.
9342, C-5-1-3 ✓ Caloro.
9343, " "
9344, C-1-1-1-1-1 ✓ Caloro.
9345, " "
9346, C-1-1-1-1-2 ✓ Caloro.
9347, Caloro & B. Rose.
9348, Mantelli & Caloro.
9349, Hill sel. & Defaux.
9350, " "
9351, J.P. 49 & B3812a

Test 75A

Row 6

Row 1

Test 75c

Row 7

—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—

2(3)	4	2	2	0
3/4	5	3/3	3	0
1	1	[0]	[0]	—
201	1A			

Test. 75, Con. Seed. 8-5-61,

Poci 6

8/28

9352,	-
9353, Fortuna, Cuba?	-
9354, Fortuna, Cuba?	1
9355, Sacrosse & Zen.	0
9356, 250-129 & Fragrant- Fortuna.	4
9357, C.I. 8994 & S426A.	4
9358, " "	4
9359, Blt. & Cen. Pat. 231,	4
9360, 4-11-1-8 & T.P. 49.	4
9361, JP & Redow - Sup. B. Rose.	4
9362, Hill sel. & Blt.	4
9363, Blt. & C.P. 231.	4
9364, Blt. 50. & B455Q1-25,	1
9365, Amp. Blt. & Hill Patna.	4
9366, 7/8 Red. 3-12 & Blt.	[1]
9367, Red. & Coahu.	2/11. 4
9368, Early Skt. gr. Bulx.	5
9369, B 438A Fogue.	2
9370, 15/16. Redore.	4
9371, Redore rogue (M P)	4

Test 775A

Page 6

Row 1

Test 775C

Page 7

10/19

1(4) 1,4 2 3 0

2, (4) 4 2 4 0

2, 4 4 2 3 0

2 1, 2 4 4 2

1 1 0

4 4 0

0 4 0

1 4 0

4 4 0

2 4 0

2 4 0

2 4 0

1(4) 0 2 3 0

2 3 0

0⁶ 0^w 10² 0 0

30¹ 0 0 2

4 4 0

1(3)^e 1^w 2 0 0

4 4 0

3 4 0

Test. 75. Contd. Seeds - 8

Recd 6

9373, C.I. 8994 & Caloro.	8/28 [4] 10/1
9374, sel. from C.I. 9210.	4
9375, 4 11-1-8 & 252,	2
9376, Cent. Pat. Rogue.	[0] 1/10
9377, 4 II-1-8 & Ref. - 252,	2
9379, Century & Reforo.	2
9380, J.P. & R. SBR.	—
9381, Cen. Patna 231 & B4510A.	—
9382, Reforo-Red & Unknown.	4
9383, C.I. 9122 & Bkt. 50.	[4] 1/10
9384, Cen. Patna 231 & 40-12.	0
9385, 4-11-8-14 & Bkt.	11, Luban, 1958 —
9386, Hill sel. & (T.P. & R-SBR).	
9387, Bkt. sel.	
9388, Q.S. 9278 & J. P.	
9389, Bkt. & C.P. 231,	
9390, Imp. Bkt. & Hill Lng. Gr.	
9391, J.P. of Unknown & Sola.	
9392, Bkt. & Cen. Pat. 231,	
9393, Bold Oro. (Same as C.I. 9385.	

Test 75A

Test 75C

Rec 6

Rec 1

Rec 7

~~Blank~~

4 4 0

^E 1 ^W 1 4 4 0^E 0 ^W 0,4 4? 4? 0

1 1 2? 3? 0

^E 1(4)? ^W 0 4 4 0^E 0 ^W 0 4 4 -

0 1 3? 4 0

4 4 0

4 4 0

0/4? 0/4 0

2(4)? 1 4 4 0

3,4 4 4 4 0

2 East 0 ^W - - 01 ^W 3/4 4 4 4 0

3/4 4 3 3 0

2(3) 2 ^W - - 02/4 0 ^W - - 0

2,4 4 4 4 0

2,4 E(0) ^W 4 4 0

Test. 75, Contd." Seed-8.5-61

Rae 4
8/28

- | | |
|---|---|
| 9394, C.I. 8994 & Caloro. | |
| 9395, Lexark & Asahi. | |
| 9396, Lexark & Century. | |
| 9397, Reforo. P. leaf. & $\frac{1}{8}$ Rel.-3-10, | |
| 9402, Blt. & C.P. 231, | - |
| 9403, Original C. Patna. | 0 |
| 9404, Sel. from Zen. by Lowell Simpson | |
| 9405, C.I. 8994 & S415a | 4 |
| 9406, C.I. 8994 & | 4 |
| 9407, Lac. & Arkrose. | 4 |
| 9408, Lac. & Caloro. | 2 |
| 9409, R-76894 (2.P. & R-SBL.) | 2 |
| 9410, do. | 0 |
| 9411, Lexark & Blt. | 4 |
| 9412, Imp. Blt. & Hill Long. gr. | 4 |
| 9413, Lexark & Asahi. | 4 |
| 9414, C.I. 8994 & S426A. | 4 |
| 9415, do. | 4 |
| 9416, Bruin sel. & Zen. (J. Rose) | 1 |
| 9417, C.P. 231 & Lex. | 4 |
| 9418, 4 II-1-94 (Reforo & 252, | 4 |

Test 75A

Row 6

Row 1

Test 75C

Row 7

10/28

4 4 0 0 2

3 4 0 7 - 0

3, 4 0 4 4 0

4 (0) (0) 0
3 3 4 1/2

0 4 4 4 0

5 5 4 1/2

4 4 4

0 0 0

0 0 0

E 2, (4), 2 0 0 0

1 1 4 4 0

0 0 4 4 0

4 4 0

4 4 0

1 1 0

5 5 0

5 5 -

5 5 0

4 4 0

3 3 0

Test. 75, Contd." Seed - 8-5-61,

Rec 6

P.I. #

9419, C.P. 231, 3 & Blt.

8/28
4

9420, 4II-8-14 & 4II-1-8.

4

9421, C.I. 9278 & J.P.

4

9422, 250-2-2 & D.D.

0

9424, & Ray & Rexoro rogue.

4

9425, Rexoro-Red. & Unknown.

4

9426, Rexoro-Red & Purple hull.

(0)
1/10

9430, Rexoro Red. & 250-Mag.

3

9432, J.P. 3 & C.I. 9122.

4

9433, C.I. 9122 & Rexoro.

—

9434, C.P. 231 & C.I. 9122.

—

2312. R-D x Sadi

Rec 6

4

2314. R-D x Sadi.

(2)

5052-1 R-D x Sadi.

2, 4

5126. 7/8 x Blt.

4

5002 15/16

(0)
1/10

5136. d/TPU x Sadi

4

5107.

—

5113 4II-8-14 x 4II-1-8

4

7/27/76. End. Conley, Selection

Test 75A

Race 6

Race 1

Test 75C

Race 7

$\frac{1}{2}$

2 3 0

4 4 0

4 4 0

0 0 0

4 4 0

4 4 42

2 2 — — 1

3, (3)? 2 4 4 4

4 4 0

4 4 0

4 4 0

Ocadia 4

B3812A 0

H.O. Nursery.

Just 76.

Seeded 8-7-61,

Dist. at seed.

Row 6

Conty #. Var. Cr. or Sel.

828

6021, B505A1-28-7-1-2-1, CP231/N42D

6032, B5331A2-19-3-1-1-2, B41.50X110, 8

6039, B5331A2-19-10-1-2-2, " 1

6052, B5331A2-19-10-2-5-6, " 1

6058, B5331A2-20-1-2-3-1, " 1

6126, B5331A3-15-2-1-2-2, " 1

6141, B5331A3-15-2-2-1-3, " 1

6152, B5331A3-15-2-2-2-6, " 1

6614, B545A1-35-2-1-1, CP231/2X110/121

6621, B545A1-35-2-1-2, " 1

6623, B545A1-35-2-1-2, " 0

6626, B545A1-35-2-1-3, " 0

6630, B545A1-35-2-1-3, " 1

6633, B545A1-35-2-1-5, " 0

6646, B545A1-35-2-4-1, " 0

6648, B545A1-35-2-4-1, " 0

6652, B545A1-35-2-4-4, " 0

6712, B545A1-37-1-1-2, " 0

6745, B545A2-11-1-1-5, " 1

6757, B545A2-37-3-2-1, " 0

Prob

8/28

6806, B548 A2-40, CP23 1/2 X 110 1/2 0

6823, B549 A1-1-3-2-2, " 0

58-1423, B38 1/2 A 2nd. 0

58-1429, B38 1/2 A 3rd. 0

7008. Nat. x 2 ? 0

7016. Lomello 4

7017. M G. Telli 4

7028. P L 240 717 2

5149. R/pl. x R x F.P. 4

5125 Fortuna 4

5133 d/TPU x B.L. 50 4

5123

5127 S.L. 4

2217-6227 4

5081 R-D x R-2 4

5082 R-D x R-2 4

2267. Loc x mag. 4?

2269. Loc x mag. 2,3

5088. R-2 x R-2 2

5085 R-2 x R-2 1

5091 R-2 x R-2 1

Cowley Selectoria. Test. 76.

Black Nursery - See 1 more

Test 76: Contd. Seed - 8-7-61

Test at Seed

Entry. Var. Cr. or sel.

See 1

8/28

38, Stg 55554-5, Lac. & S426A.

1 1/2

39, 55554-1, Lac. X S426A

2/4 2/4

40, Lac. & S426A, Stg. 5901150,

1 1

55, B505A1-17-1-2-3-2, CP231X/1012

1 1

56, B505A1-17-1-2-3-6, CP231X/1012

1 1

57, B505A1-17-1-1, CP231X/1012

4 4
508

58, B505A1-18-7-1-2, CP231X/1012

0 0

✓ 59, B545A1-35-2-4, CP231/2X/1012

0 0

60, B545A1-89-1-3 CP231/2X/1012

0 0

✓ 61, B545A2-37-3-2, CP231/2X/1012

1 1

68, 10, 162, R-2 #8 X 250-M 48.

0 0

69, 10, 183, R-2 #8 X Lac.

1 1

70, 10, 203, R-2 #1512 X Lac.

1 1

116, 5163, Nat. x 2

4 4

149, Stg. 596374, CT9357 X 2

5 5

157, 584130, Lac - S426A X 2

1 1

159, 595744, "

2 1

160, 595809, "

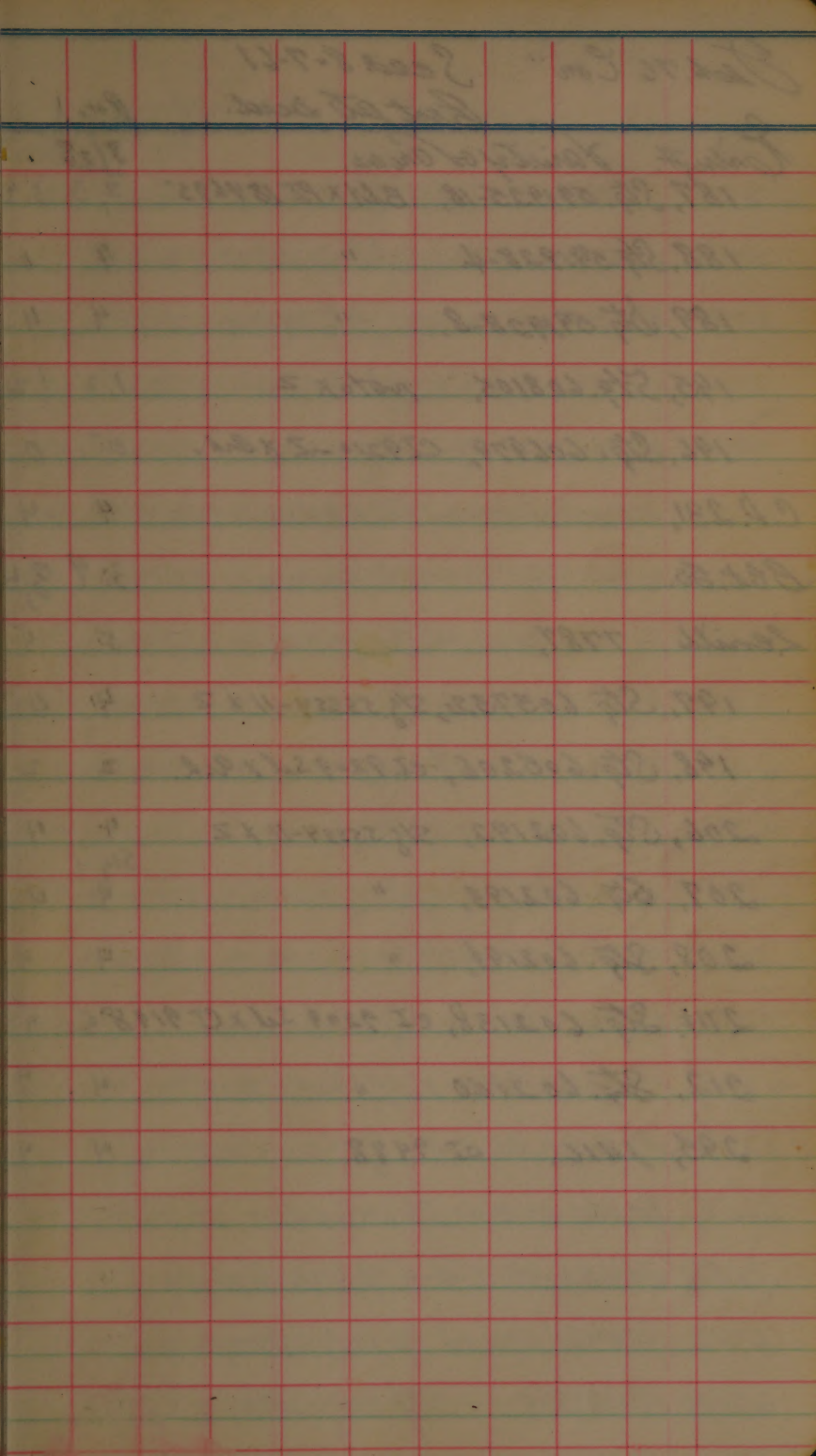
4 4

185, P.I. 184, 675,

1 1

186, Stg. 591925-2, B.H. X PI 184675

1/2 1/2



Test 76 Con. Seed 8-7-61

Best at Seed.

Entry #. Variety or No. 60.

Row 1

8/28

187, Stg. 591925-18, B.L. x PI 184675

2, 3 3.4

188, Stg. 591928-4, "

4 4

189, Stg. 591928-8, "

4 4

195, Stg. 608105, Noto x 2

1, 2 1, 2

196, Stg. 606979, CI 9210-2 x Q.R.

0, 0

C.P. 231,

4 4

B.L. 50.

3, 4 3, 4

Zenith 7787,

5 5

197, Stg. 605732, Stg. 55554-11 x 2

4 4

198, Stg. 605206, CI 9209 S.L. x Q.R.

2 2

206, Stg. 602193, Stg. 55554-11 x 2

4 4
50g

207, Stg. 602193, "

4 4

208, Stg. 602194, "

4 4

211#, Stg. 602138, CI 9209 S.L. x CI 91985

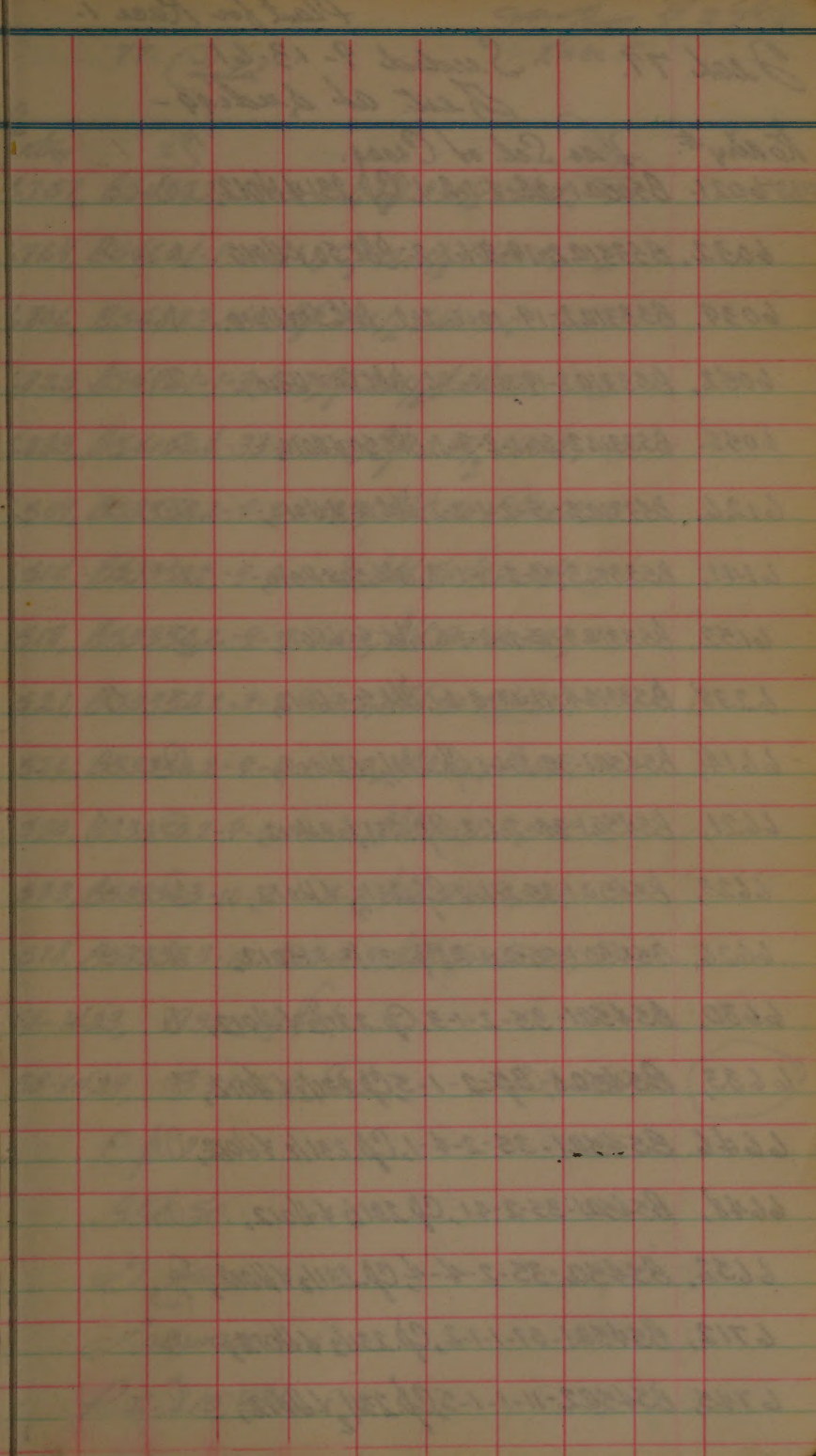
5 5

212, Stg. 602140, "

4 4

295, 1416, CI 9488

4 4



Plant for Race 1.

Fresh 77. Seeded 9-13-61
Fert. at Landing -

Keney #.	Var. Sel. of Cross.	$\frac{10}{2}$
B606021.	B505a1-28-7-1-2-1, Cp. 231/4 H012,	0
6032.	B5331a2-19-3-1-1-2, Bbt. 50 x H010.	1
6039.	B5331a2-19-10-1-2-2, Bbt. 50 x H010.	1
6052,	B5331a2-19-10-2-5-6, Bbt. 50 x H010,	2
6058.	B5331a2-20-1-2-3-1, Bbt. 50 x H010,	0
6126.	B5331a3-15-2-1-2-2, Bbt. 50 x H010,	2
6141,	B5331a3-15-2-2-1-3, Bbt. 50 x H010,	1
6152,	B5331a3-15-2-2-2-6, Bbt. 50 x H010,	3
6238,	B5331a4-11-17-3-2-1, Bbt. 50 x H010,	2
6614,	B545a1-35-2-1-1, Cp. 231/2 x H012,	0
6621,	B545a1-35-2-1-2, Cp. 231/2 x H012,	0
6623,	B545a1-35-2-1-2, Cp. 231/2 x H012,	0
6626,	B545a1-35-2-1-3, Cp. 231/2 x H012,	0
6630,	B545a1-35-2-1-3, Cp. 231/2 x H012,	0
6633,	B545a1-35-2-1-5, Cp. 231/2 x H012,	0
6646.	B545a1-35-2-4-1, Cp. 231/2 x H012,	0
6648,	B545a1-35-2-4-1, Cp. 231/2 x H012,	0
6652,	B545a-35-2-4-4, Cp. 231/2 x H012,	0 1-3
6712,	B545a1-57-1-1-2, Cp. 231/2 x H012,	0
6745,	B545a2-11-1-1-5, Cp. 231/2 x H012,	0

77- (Contd.)

9/24/61
Race I.

Entry	$\frac{10}{2}$
6757, B545A2-37-3-2-1, Cp. 231 $\frac{1}{2}$ & 460 $\frac{1}{2}$,	0
6769, B546A1-1-2-3-1, Cp. 231 $\frac{1}{2}$ & 460 $\frac{1}{2}$,	2
6806, B548A2-40, Cp. 231 $\frac{1}{2}$ & 460 $\frac{1}{2}$,	0
6823, B549A1-1-3-2-2, Cp. 231 $\frac{1}{2}$ & 460 $\frac{1}{2}$,	0
6833, B5410A4-33-1-2-2, Cp. 231 $\frac{1}{2}$ & 460 $\frac{1}{2}$,	4
6509, B5335A2-9-3-1-1-2, Bbt. 50 & 460341,	2
6514, B5335A2-9-3-1-1-2, Bbt. 50 & 460341,	3
6518, B5335A2-9-3-1-1-3, Bbt. 50 & 460341,	2
6521, B5335A2-9-3-1-1-2, Bbt. 50 & 460341,	1
6526, B5335A2-9-6-1-2-3, Bbt. 50 & 460341,	2
6530, B5335A2-9-6-1-2-3, Bbt. 50 & 460341,	3
6533, B5335A3-10-3-1-2-3, Bbt. 50 & 460341,	3
6578, B5335A3-10-5-3-3-3, Bbt. 50 & 460341,	3
58-1423, B3812 A Sel.	0
58-1429, B3812 A Sel.	0
Cp. 231,	4
Bbt. 50.	3
G. Rose.	4
Lacrosse	1
P.I. 215, 936,	0

77. Contd.

Face I Test.

Entry #	Loc. Sel. or Cross.	10/2
196 Blast entry # 30.	Stg. 578683, Cp. 231 & Z.	4
31.	Stg. 576230, Lac. & Z.	0
32.	Stg. 576235, Lac. & Z.	0
41.	Stg. 575775, Lac. - 5415) & (P.I. 9187,	0
54.	B534328-2-6-1, Sm 2 & Z.	3
67.	250-2-2 & 250-mag, C. 30, 148.	5
95.	C-5022, B.H. Nato	5
125.	Stg. 582158, Bruin Sel. & Zen.	5
126.	Stg. 582166, Bruin Sel. & Zen.	4
127.	Stg. 582176, Bruin Sel. & Zen.	4
146.	Stg. 58052, Cp. 231 & Zen.	4
147.	Stg. 578707, Cp. 231 & Zen.	4
166.	Stg. 586111, Br ² -R & Sc44-1,	0
167.	Stg. 586129, Br ² -R & Sc44-1,	0
221.	B579a2-45-27, Bbt. 50 & G. Rose.	4
246.	B589a30-14, Bbt. 50/2 & G. Rose.	4 (0, 3)
247.	B589a30-28, Bbt. 50/2 & G. Rose.	4
248.	B589a30-36, Bbt. 50/2 & G. Rose.	4
249.	B589a30-64, Bbt. 50/2 & G. Rose.	4
250.	B589a31-11, Bbt. 50/2 & G. Rose.	4

254. B572a1-6-6, P.I. 215936 & C.I. 9214, ^{10/2} 0
1501.
255. B572a1-6-13, " " 0
256. B572a2-7-3, " " 4
257. B572a2-10-6, " " 4
260. B572a3-26-1, P.I. 215936 & C.I. 9214, ² 3
265. B5711a1-8-2, B57-10, 966 & P.I. 215936, 3
266. B5711a1-14-4, B57-10, 966 & P.I. 215936, 4
267. B5711a1-14-9, B57-10, 966 & " " ² 0, 33)
268. B5711a2-20-5, B57-10, 966 & P.I. 215936, 0
269. B5711a2-42-3, B57-10, 966 & " " 4
275. B573a3-6-2, P.I. 215936 & C.I. 9402, ⁰ (1/3)
277. B579a2-45-15-1, Bkt. 50 & C.I. Rose 1
278. B579a2-45-6-8, Bkt. 50 & C.I. Rose. 1501. 4
279. B579a2-45-7-10, Bkt. 50 & C.I. Rose. 4
293. B574a1-25-3-5, C.I. 9214 & C.I. 9383, 2
294. B574a1-30-3-2, C.I. 9214 & C.I. 9383, 2
295. B574a1-36-2-2, " " —
296. B574a1-53-1-1, " " 4
297. B574a1-56-44, " " 0/4
299. B575a1-4-2-4, C.I. 9214 & (Cp. 23) & C.I. 9122) ⁴

Test 78-^A Seeded 9-28-61
Fert. at seed.

Race 7.

Conty # Var., sel. or (Cross).

2. C.I. 9480, Bruin Sel x Z
4. C.I. 9481, Lac x Z-N.
10. C.I. 8998-5, nato. Cl. strain.
11. "9482, R-Z x 250-Mag.
21. "9483, R-D x R-Z
24. "9439-2, 4II-8-14/2 x B623
26. "9484 R-7689 x (TP x R-SBR)
29. "9441, TP/3 x CI 9122
31. "9418, 4II-1-8 x R-252
33. "9485, TP/32 x CP231
37. PI 215936 x CI 9214
38. CP 231/2 x N012
B545A1-35-2-4
48. "9471, Small B.H. 50 Sel
51. "9486, Ar R x B.H. 50
52. "9420, 4II-8-14 x 4II-1-8
53. "9470, CI 9259 x CI 9122
54. "9366, 7/8 B.H. -3-12 x B.H.
55. B.H. x CP 231
56. CP 231/2 x B562A 2-113
81. "9370-2, 15/16, Reforo,

$\frac{10}{18}$ $\frac{10}{19}$ $\frac{10}{23}$
4 4 4

3, 2, 3, 4
1-14
4 4 4

4 4 4

4 3 3

1 1 1

4 3 3

4 4 4

4 4 4

4 4 4

0/4 0/4 0/4?

0 0 0

3 3 3

3 4 4

4 4 3

4 4 2

4 3 3

4 1 1

15 pl.
4 4 4

4 4 4

Jest 78. Contd."

Race. 7.

Entry 7. Vac. Sel. or C.I. Cross

85. C.I. 9448-2, Ryo Sel.

92. " 9031-2. R-Pel/x G.

102. " 9487, CI 9214 x (CP 23) x CI 9122

103. " 9488, CI 9214 x CI 9383

104. " 9425-2. R-R x Unp.

108. " 9426-3. R-R x Unp.

109. " 9489, Nat x F.

110. " 9490, CI 9214 x (CP 23) x CI 9122

111. " 9491, CI 9414 x hcc + Asp.

112. " 9475. R-R x 250-Mas.

64. P.I. 215,936,

C.I. 1344. Fortuna

" 1779, Reforo.

" 2702, Nina,

" 3626, Faemed

" 8309, P.R. Fortuna

" 8311, Prehede,

" 8321, J.P.

" 8644, Refax

" 8989, Sim Connet

19/8 10/19 10/23

4

4

4

4

4

4

0

1

3

2

0/4?

1/4

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Just 78. Contd."

Race. 1.

Entry #. Var. Sub. C. I. or Cross
C. I. 8990. Blt. 50,

" 8991, B. I. 49.

" 8992, Imp. Blt.

" 8993, B. I. 231.

" 9013, Toro,

" 9433, Belle Putque

" 9439, L. C. 42-11.

" 9416, D. Rose.

" 8998 Nato

" 8318, Magnolia.

" 9111,

B 38/2 A sel.

$$\begin{array}{r} 10/18 \\ \underline{4} \end{array} \quad \begin{array}{r} 10/19 \\ \underline{4} \end{array} \quad \begin{array}{r} 1/23 \\ \underline{4} \end{array}$$

$$4 \quad 4 \quad 4$$

$$3? \quad 4 \quad 4$$

$$4 \quad 4 \quad 4$$

$$4 \quad 4 \quad 4$$

$$4 \quad 4 \quad 4$$

$$0? \quad 0 \quad 0$$

$$4 \quad 4 \quad 4$$

$$4 \quad 4 \quad 3$$

$$0 \quad 4 \quad 3$$

$$6 \quad \begin{array}{r} 1-1 \\ 1 \end{array} \quad 1$$

$$0 \quad 0 \quad 0$$

Fest. 78B Seeded. 9-28-61
Fest. ut seed.

Lace. 1.

Entry. Vine. Sel. C.I. & Class.

2. C.I. 9480 Bruin Sel x 2
4. " 9481, Lac x 2-N.
10. " 8998-5, Noto, Cl. ST.
11. " 9482, R-2 x 250. mag.
21. " 9483, R-D x R-2
24. " 9439-2, 4D-8-14/2 x B6-23
26. " 9484, R-7689 x (TP x R-SAR)
29. " 9441, TP/3 x CI 9/22
31. " 9418, 4D-1-8 x R-252
33. " 9485, TP/B₂ x CP 231
37. PI 215936 x CI 9214
38. CP 231/2 x N 012
48. " 9471, 9 med. B.H. 50 Sel.
51. " 9486, Or R x B.H. 50
52. " 9420, 4D-8-14 x 4D-1-8
53. " 9470, CI 9259 x CI 9/22
54. " 9366, 7/8 R₄ 3-12 x B.H.
55. B.H. x CP 231
56. CP 231/2 x B 502 A2-113
81. 9370-2 15/6 R₄.

19/18 16/19 10/23

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4

Test. 78.6 Seeded 9-28-61,

Race. 1.

Country. Van. sel. C.I. or cross.

85. C.I. 9448-2, R4. Sel.

92. " 9031-2 R-Pel/X C.

102. " 9487, CI 92114 X (CP 231 X CI 9122)

103. " 9488, CI 92114 X CI 9383

104. " 9425-2 R-R X Unk

108. " 9425-3 R-R X Unk

109. " 9489, N470 X F,

110. " 9490, CI 92114 X (CP 231 X CI 9122)

111. " 9491, CI 94114 X Loc - OR

112. " 9475, R-R X 250 - Mag.

64. P.I. 215,936,

C.I. 1344, Fortuna

" 1779. Reforo.

" 2702. Nira.

" 3625. Sholmed.

" 8309. Ark. Fortuna

" 8311. Prelude.

" 8321, J.P.

" 8644. Refark.

" 8989, Sun Bonnet

$\frac{10}{18}$ $\frac{10}{19}$ $\frac{16}{23}$

1	4	4
4?	4	4
2?	4	2
2	2?	3
4	4	4
2	2	4
1	1?	1
3?	1.	2
2	4?	4
1	1	1
2	2	2
2	3	4
2	4	4
2	1	2
4	4	4
4	3	4
2	4	4
4	4	4
2	3	3
2	4	4

Just. 78. Saded. 4-28-61,

Page. 1.

Entry #. Vac. sel. C.I. or Cross.

" 8990. Bbt. 50.

" 8991. J.P. 49.

" 8992. Imp. Bbt.

" 8993. C.P. 231

" 9013. Loro.

" 9433. Belle Patna.

" 9459. Lac. & Z-N.

" 9416. Gulf Rose

$$\begin{array}{r} 10/18 \\ 2 \end{array} \quad \begin{array}{r} 10/19 \\ 4 \end{array} \quad \begin{array}{r} 10/23 \\ 4 \end{array}$$

$$1 \quad 2 \quad 2$$

$$1 \quad 1 \quad 1$$

$$2, 4 \quad 4 \quad 4$$

$$4 \quad 4 \quad 4$$

$$2 \quad 3 \quad 4$$

$$0 \quad 0 \quad 0$$

$$4 \quad 4 \quad 4$$

3 Nov 10/18/61

Test 79. # Seeded 10-3-61
Fert. at seed.

Race 8.

Kerry. C.I. or Parent Cross.		1/25	1/27	1/30	
C.I. 1344	Fortuna.	0	0	0	R
"	1600 Colusa.	0	4 1/24	4	S
1779.	Redox	0	0	0	R
1962,	Blue Rose.	0	4 1/2	4	S
2128,	Imp. B. Rose.	4	4	4	S
2702,	Nira.	1/24	0	4/2	R
3625,	Shoemed	1/24	4	4	S
5883,	Early Prolific.	4	4	4	S
6001,		4	4	4	S
8309,	Ark. Fort.	0	4 1/24	4	S
8310,	Ark. Rose.	4/2	0 1/24	1/24	S
8311,	Prulude.	0	0	0	P
8312,	Asahi.	0	0	1/2	R
8314,	Kamrose.	0	0	0 1/24	R
8318,	Magnolia	0	0	1/24	S
8321,	Jex. Patna.	0	0	1/24	S
8642,	Cody.	4	4	4	S
8643,		4	4	4	S
8644,	Redark.	4	4	4	S
8989,	Sunbonnet.	4	4	4	S

Test. 79, Contd.:

	10/25	10/29	10/30	
C.I. 8990, Blt. 50,	tn y	0	4	S
" 8991, J.P. 49,	4	tn y 6	4	S
" 8992, Imp. Blt.	tn y	tn y	tn	S
" 8993, C.P. 231,	tn y	tn y	tn	S
" 8998, Aoto	0	0	0	P
" 8998-10,	0	0	0	P
" 9013, C.-4-11-8-14 & Blt.)	tn y	tn y	tn	S
" 9120, do.	0	0	tn	
" 9122, do.	0	0	0	
" 9133, J.P. 49 & Reforo.	0	0	tn	S
" 9155, Michihen-Zen. & C.I. 6355 & E.B.R.	0	0	0	P
" 9179, 7/8-3-12 & J.P. 49.	0	0	tn	R?
" 9214,	0	0	skull	S
" 9294, Hill del. & (2P & R-SBR)	4 4	4 tn y	4	S
" 9360, 4-11-1-8 & J.P. 49,	4	tn y	4	S
" 9370, 15/16, Reforo.	0	0	0	P
" 9371, Reforo Rogue	0	tn y	4	S
" 9407, Lac. & Ant rose.	0	H	tn	S
" 9413, Reforo & Aoto.	0	0	0	P
" 9418, 4-11-1-8 & (Reforo & 252)	0	0	skull	S

Test. 79. *Contd.*

	$\frac{10}{25}$	$\frac{10}{27}$	$\frac{10}{30}$	
C.I. 9419, C.P. 231 ³ v Blt.	1 ² 4	1 ² 4	4	S
9420, 4-11-8-14 v 4 11-1-8	0	4 1 ²	4	S
9421, C.I. 9278 v J.P.	1 ² 4	4	4	S
9431, Lac. v 253,	4	4	4	S
9433, Belle Patna.	1 ² 4	1 ² 4	4	S
9434, C.P. 231 v C.I. 9122,	0	0	0	R
9436, Blt. v Laksh.	0	0	1 ²	R
9437, Hill del. v (2P v R-SBR)	4	4	4	S
9439, 4 11-8-14 B.C.	4	4 1 ² 4	4	S
9441, J.P. 3 v C.I. 9122,	4	4	4	S
9442, Blt. v C.P. 231,	0	1 ² 4	4	S
7787, Zenith	0	0	0	R
9416 B. Rose.	0	0	0	R
1861-1, Caloro,	0	0	0	R
P.I. 215, 936,	0	1 ² 4	0	R
9439, Lac. v Z-N.	4	4	4	S

B

Test. 79, using Face 1,
Seed. 10-3-61.

9 Nov 10/17/61

	^{10/} <u>23</u>	^{10/} <u>24</u>	^{10/} <u>25</u>
C.I. 1779, Reforo,	4	4	S
" 1962, B. Rose.	4	4	S
" 2702 Nira.	4	4	S
" 3625, Shoemed.	4	4	S
" 6001,	5	5	S
" 8311, Prelude.	4	4	S
" 8312, Asahi	5h	0	R
" 8321, Jap. Patna.	4	4	S
" 8643,	4	4	S
" 8644, Refack.	4	4	S
" 8989, Sunbonnet.	4	4	S
" 8990, Bht. 50.	4	4	S
" 8991, J.P. 49.	4	4	S
" 8993, C.P. 231.	4	4	S
" 9013, C.-4-11-8-14 & Bht.	4	4	S
" 9031, R. Purple & Dundry sel.	4	4	S
" 9120, do.	4	4	S
" 9122, do.	4	4	S
" 9133, J.P. 49 & Reforo.	4	4	S
" 9179, 7/8-3-12 & J.P. 49.	4	4	S

C.I. 9187, do.

$\frac{10}{23}$ $\frac{10}{24}$ $\frac{10}{25}$
4 4 MS

9214,

3 2, 3 9/MS
1, 4

9294, Hill sel. & (J.P. & R-SBR) 4 4 MS

9360, 4-11-1-8 & J.P. 49. 4 4 S

9366, 7/8, Ref. 3-12 & Bht. 4 5 S

9370, 15/16, Reforo. 4 4 S

9371, Reforo rogue. 4 4 MS

9386, Hill sel. & (J.P. & R-SBR) 4 5 S

9402, Bht. & C.P. 231. 3 3 MR

9418, 4-11-1-8 & (Reforo & 252) 4 4 S

9419, Cp. 2313 & Bht. 2 3 MR

9420, 4-11-8-14 & 4-11-1-8, 4 4 S

9421, C.I. 9278 & J.P. 4 4 S

9431, LAC. & 253, 4 4 S

9434, C.P. 231 & C.I. 9122. 4 4 S

9436, Bht. & Refax 4 4 S

9437, Hill sel. & (J.P. & R-SBR) 4 4 S

9439, 4-11-8-14 B.C. 4 4 S

9441, J.P. 3 & C.I. 9122, 4 4 S

9442, Bht. & Cp. 231. 4 2, 4 MS

	$\frac{10}{23}$	$\frac{10}{24}$	$\frac{10}{25}$
C.I. 9443, Ref. 3 & C.I. 9122,	4	4	S
" 9444, C.I. 9278 & J.P.	3	4	MS
" 9445, Ref. 2 & Bht. 50.	4	4	MS
" 9446, Bht. & Cp. 231.	4	4	MS
" 9447, J.P. 3 & C.I. 9122,	4	4	S
" 9448, Reforo. sel.	4	4	S
" 9449, B4030a3-B & B4512a1-20.	4	4	S
" 9450, C.I. 9122 & Reforo.	4	4	S
" 9451, BR ² . R & SC 44-1	0	0	P
" 9452, BR ² . R & SC 44-1	0	0	P
" 9453, " " " Stg. 575 189,	0	0	P
" 9464, 4 II-1-8 & Ref. -252.	4	4	S
" 9465, B5418a3-12-4, Cp. 231/2 & Bht.	4	4	MS
" 9466, Bht. & C.p. 231,	4	3	MP
" 9467, Inrad. Reforo.	4	4 (23)	MS
" 9468, C.I. 9122 & Reforo.	4	4	S
" 9469, Bht. & Refax.	4	4	S
" 9470, B5338a6-1-1-4-4, C.I. 9259 & C.I. 9122,	4	4	S
" 9471, Inrad. Bht. sel.	4	4	S
" 9472, 7/8 Reforo & J.P. 49.	4	4	MS

Test. 79. using Race 1.

	$\frac{10}{23}$	$\frac{10}{24}$	$\frac{10}{25}$
C.I. 9473, C.I. 9122 & Redwood.	4	4	S
" 1344, Fortuna	4	4	MS
" 2128, Imp. B. Rose.	2	1	P
" 8309, Ark. Fort.	4	4	MS
" 8314, Kamrose.	0	0	P
" 8992, Imp. Blit.	4	4	MS
" 9433, Belle. Patna.	4	4	S
" 9416, B. Rose.	4	4	S

Rose 7

Test 80
Rose 7

Seeded - 10-9-61
Fert. at seed.

Pruned at seed
11/3/61

Entry # C.F. 1344	Var. Cross. Fortuna,	11/3 0	11/7 1
1600.	Colusa,	4 1/2	4 1/2
1779,	Refoso,	2 1/2	2
1962,	Blue Rose,	4 1/2	4 1/2
2128,	Imp. B. Rose.	2	2
2702,	Mira,	0	0
3625,	St. James,	0	0
5883,	Early Prof.	3	2
6001,		4 1/2	
8309,	Bk. Fortuna	0	
8310,	Art. Rose,	4	
8311,	Prelude,	0	
8312,	Asahi,	0	
8314,	Lamrose,	0	
8318,	Magnolia,	4 1/2	
8321,	Dep. Patra,	0	
8642,	Body,	4	
8643,	R. D,	4	
8644,	Refaso	4	
8988,	Calrose,	4	

Just. 80, Contd."

Entry #.	Var. & Cross	11/3
C.I. 8989,	Sunbonnet,	4
8990,	Blk. 50,	4
8991,	J.P. 49.	0
8992,	Lmp. Blk.	0
8993,	CP. 231,	0
8994,	Sm Br - Br 41 & Br 41-EP	4
8998,	R-Pump. leaf & Mag.	0
8998-10,	Nato, Clear Strain	0
9013,	C-4-11-8-14 & Blk.)	0
9031,	R-P. leaf & Guidry Sel.	4
9120,	do	2
9122,	do	0
9133,	J.P. 49 & Reforo.	1
9179,	7/8-3-12 & J.P. 49,	4
9187,	do.	0
9214,	B 46-4797-5-4,	4
9294,	Hill sel. & (J.P. & R-SBT)	4
9360,	4-11-1-8 & J.P. 49,	0
9370,	15/16, Reforo.	0
9371,	Reforo roque (Ntp.)	4

Dist. 80 Contd."

C.I. 9386, Hill sel. & (D.P. & R-SBT)	$\frac{11}{3}$ 0
9397, Reforo. P. Leaf & 7/8 Ref. - 3-10-0	0
9402, Blt. & C.P. 231,	0
9408, Lac. & Caloro,	4
9413, Reforo & Asahi,	4
9417, C.P. 231 & Ref.	3+
9418, 4 II-1-4 & (Reforo & 252.)	0
9419, C.P. 231 ³ & Blt.	0
9420, 4 II-8-14 & 4 II-1-8,	4
9421, C.I. 9278 & D.P.	3+
9425, Reforo - Red & unknown	4+
9431, Lac. & 253,	4
9433, C.I. 9122 & Reforo.	4+
9434, C.P. 231 & C.I. 9122,	4
9436, Blt. & Reforo.	0
9437, Hill sel. & (D.P. & R-SBT)	4+
9441, D.P. 3 & C.I. 9122,	4+
9442, Blt. & C.P. 231,	0
9443, Ref. 3 & C.I. 9122,	0
9444, C.I. 9278 & D.P.	4+

Just. 80 Contd." 10.9.61

	$\frac{11}{3}$
C.I. 9445, Lab. 2 & Blt. 50,	4 1/2
9446, Blt. & Cp. 231,	0
9447, J.P. 3 & C.I. 9122,	0
9448, Refaro gel.	0
9449, B4030a3-B-B4512a1-20,	4
9450, C.I. 9122 & Refaro.	4 1/2
9454, Lac. & Z-η.	4
9455, Refark & anaki,	4
9456, B+2-R & SC44-1	4
9457, B+2-R & SC44-1,	0
9458, B+2-R & 8C44-1,	0
9459, Lac. & Z-η.	4
9460, Lac. & Z-η.	4
9464, 4-II-1-8 & Ref. - 252,	4
9465, B5418a3-12-4, Cp. 231, & Blt. 0	
9466, Blt. & C.p. 231,	0
9467, Inrad. Refaro.	2
9468, C.I. 9122 & Refaro.	4 1/2
9469, Blt. & Refark.	4 1/2
9470, B5338a6-1-1-4-4, C.I. 9259 & "9122,	

Test. 80 Contd." ~~11/15~~ 10-9-61,

Entry C.D. Van. Cross.	$\frac{11}{2}$
C.I. 9471, L. rad. Blt. Sch.	0
9472, 7/8, L. 400 & J.P. 49.	0
9473, C.I. 4122.7 L. 400.	3 1/2
9416, D. Rose,	4

Test '81

Sud. 10-4-61,

Race 3

Entry #.	(4 FLATS)	$\frac{10}{26}$	$\frac{14}{27}$	$\frac{14}{30}$
C.I. 1962,	Blue Rose	2	2	4
2128	Imp. B. Rose,	1	1	1
3625,	Spomed,	1	1	1
5883,	Early Pelf.	1	2, 3	4
8314,	Ham Rose,	0	$\frac{2}{123}$	2
8642,	Body,	1	2	4
8985,	Merrose,	2	3, 4	3
8991,	J. P. 49,	1	2	4
8992,	Imp. Bbt.	1	$\frac{2}{123}$	4
9013,	C-4-11-8-14 & Bbt.	2	4	4
9122,	do	2	2	3
9187,		2	2	2
9416,	G. Rose	1	1	1
9433,	Belle Patna	2	2	2
9459,	Lac. & Z-7.	0	1	2
215, 936,		0	0	0

~~31015~~
~~1962~~

2 flats - Race 4.
Test 82

Seed. 10-4-61,

C.I. 1344, *Borluma*

$\frac{10}{26}$	$\frac{10}{27}$	$\frac{10}{20}$
4		4

8310, *Arkrose*,

2		2
---	--	---

8318, *Magaria*,

4		2
---	--	---

8642, *Cody*

1		1
---	--	---

9433, *Belle Pat.*

2		2
---	--	---

8988, *Calrose*,

4		4
---	--	---

9459, *Lac. v 2-71*

1		1
---	--	---

P.I. 215936,

1		1
---	--	---

Test 83

3 Flats. C.I. 1962, *Blue Rose*.

2	4	4	(Race 6)
---	---	---	----------

10-4

2128, *Amp. B. Rose*.

1	1	1
---	---	---

2702, *Nira*.

1	1	2
---	---	---

6001,

2	4	4
---	---	---

8991, *J.P. 49*,

2	4	4
---	---	---

8998-10

4	4	4
---	---	---

9214,

1	1	2
---	---	---

9366, *7/8 Ref. 3-12 v Blt.*

4	4	4
---	---	---

9367, *Ref. v Awahi*.

1	1	4
---	---	---

9408, *Lac. v Caloro*,

2	2	2
---	---	---

9431, *Lac. v 253*,

4	4	4
---	---	---

9433, *Belle Pat.*

4	4	4
---	---	---

Test-84

7-Flats,

Race 2,

Seeded-10-4-61, Fert at seed.

Early #.

C.I. 1344,

Fortuna

$$\begin{array}{r} 10/26 \\ 2 \end{array} \quad \begin{array}{r} 14/30 \\ 2 \end{array}$$

1779, Reflow.

2 2

1962, B. Rose,

2 2

2128, Insp. B. Rose.

2 2

3625, Shoemed.

1 1

5883, Early Pref.

2 2

8309, Ark, Fert.

3 3

8310, Arkrose,

4? 2?

8311, Prelude.

2? 4?

8312, Asahi.

4 4

8314, Kamosee.

1 1

8318, Magnolia.

2 2

8321, Jef. Patna.

1 1

8642, Cody,

1 1

8644, Lexark.

1 1

8985, Lacrosse,

2 2

8988, Calrose,

4 4

8989, Sun Bonnet.

2 2

8990, Bht. 50.

2 2

8991, J. P. 49.

2 2

8992, Imp. Blt.

$\frac{19}{26}$ $\frac{19}{31}$
1 1

8993, C. p. 231.

1 1

8994, Sm Br. Br 41 & Br 41-EP. 2

2

8998, Mato

2? 4?

8998-10,

2? 4

9013, C-4-11-8-14 & Blt. 2? 4

9031, R. P. Lang & Grindy Sel. 2

9433, Belle Patna

2 2

Test- 85.

1. Flat-

Scheduled - 10-13-61
Test.

Races 196
(mixed)

Entry #.

1. 9416, Duff Rose.
2. 9407, Lac. & Artrose,
3. 8998, Nato
4. — mo-R-500,

(Races, 1, 6. mixed-)

9407 + 9416. mixed -

1. Flat-

9407 + 9416

9407 + 9416

9407 + 9416

— mixture races, 1, 2, 3, 4, 5, 6, 7, 8,

1. Flat,

1. 9416, D. Rose.

2. 9407, Lac. & Artrose,

3. 8998, Nato

4. — mo-R-500

9416, 9407, 8998, mo-R-500, mixed,

.. .. . mixed

.. .. . mixed.

..

Contd''

Race 6 2 Flats

2 Flats

1. 8988, Calrose,
2. 8310, Arkrose,
3. 9416, L. Rose,
4. - mo-R-500,

1. 8988, Calrose,
2. 8310, Arkrose,
3. 9416 J. Rose.
4. - mo-R. 500,

Race 1 -

1. 8988, Calrose,
2. 8310, Ark. R.
3. 9416, G. Rose,
4. mo-R-500

1. 8988, Calrose
2. 8310, Ark Rose,
3. 9416. E. Rose
4. mo-R-500

for Race 1 9mcc

Just 86, Crowley Sub. resistant Race 6,
 Seeded - 10-23-61,
 Entry #.

86-A. Race 1 86-B. Race 3+5
 11/16 11/17 11/27

5288, R-R & R-252,	4	4	1
#120, R-R & 250-mag.	0	1/3	0
1703, R-R & 250-mag.	3	4	0
1706, " " "	0	4	0
1709, " " "	3	4	1
4739, " " " "	0	4	-
5296, " " "	0	4	0
5085, R-2 & R-2.	0	4	1
5088 " "	4	4	0
5091, " "	4	4	
4433, R-2 & R-R,	4	4	0
4436, R-2 & R-R,	4	4	0
5019, R-2 & 250-mag.	4	4	0
5020, " " "	4	4	0
5028, " " "	4	4	0
5029, " " "	4	4	0
5030, " " "	0	0	0
5022, R-2 #8 & 250-mag.	4	4	0
10,162 - no seed.	10	1	
2,055, no seed	0	0	0

86
Contd.

Run on 11/17
#316
368

	Race 1		
	11/16	11/17	11/27
2058, R-2 #8 & Lac.	0	0	0
2060	0	0	0
2068, " " "	0	0	0
2076, " " "	0	0	0
2078, " " "	0	0	0
10,183, " " " no seed"	41 pl.		—
10,203, " " "	—		—
1890, R-2 & Lac.	4	4	0
5050, R/plg. & Z.	4	4 1 pl.	—
2721, R/plg. & Lac.	4	4	2
5021, 250 & C/mag.	0	0	1
5048, " " "	0	0	2
10,126, 250-2-2 & 250-mag.	0		0
10,129, " " "	0	0	0
10,134, " " "	4	4	0
10,148, " " "	4	4	0
10,301- no seed,	—		0
10,308, " " "			4
10,331, " " "			1
10,339, " " "			4
10,351, " " "	—		4

86, Contd.

	Real		Rock 36.8
	11/16	11/17	1/27
5025, Lac. & Zen.	0	0	1
5017, C.I. 9001, Lac. & Mag.	0	B Int	0
5047, " "	0	0 Int	0
5074, " "	4	4	0
2267, " "	4	4	0
2269, " "	4	4	0
7007, Mato & Zen.	4	4	0
7008, " "	4	4	0
5163, " "	4	4	0
5070, " "	4	4	0
5071, " "	4	4	0
5073, " "	4	4	0
5287, (Bas. & 250-Mag.) & R-252,	4		1
5287a, "	4	4	1
5287R, "	4	4	0
7570, gh Zen.	4	4	0
7426, Goursa-Dehling & Lepros,	4	4	4
1908, 58 V 804. F.O. Les.	4	4	0
4732, " "	4	4	0
1912, 56 V 804,	1	3?	0

Contd.

Recd 1

Recd 3, 6, 8

7028, S.I. 245, 717. No. 721, Taiwan. $\frac{11}{16}$ $\frac{11}{17}$ $\frac{11}{27}$
3 3 0

1781, 4 4 1

1914, 4 4 0

5304, 4 4 0

10,468, P.O. no. in Venezuela, 4 4
4 $\frac{1}{2}$

10,547, 0 $\frac{1}{4}$ $\frac{1}{4}$ 0

7584, Red rice hybrid sel. re. 0.

7586, 4 4 0
0 0 0

7588, .. , re. 0 0

7589, .. , re. 0 0 0

7591, .. , Bl. re. 0 0

7592, .. , .. 0 0 0

7593, .. , .. 0 0 0

7594, .. 0 0 0

No Propagating

Nato 4

2 milk 0

Calow 4

e18970(s) 4

Test 87

to Race 7

Seeded - 10-24-61, 11/13
Test. at Seeding. Race 7

Entry #.		<u>11/22</u>
6021,	B50501-28-7-1-2-1, C.p.231 & 4012,	4
6032,	B533102-19-3-1-1-2, Bkt. 50 & 6010.	4
6039,	B533102-19-10-1-2-2, " "	4
6052,	B533102-19-10-2-5-6, " "	4
6058,	B533102-20-1-2-3-1, " "	4
6126,	B533103-15-2-1-2-2, " "	4
6141,	B533103-15-2-2-1-3, " "	4
6152,	B533103-15-2-2-2-6, " "	4
6238,	B533104-11-17-3-2-1, " "	4
6509,	B533502-9-3-1-1-2, Bkt. 50 & 40341,	4
6514,	B533502-9-3-1-1-3, " "	4
6518,	" " " " Bkt. 50 & 40341.	4
6521,	B533502-9-3-1-1-2, " " "	4
6526,	B533502-9-1-1-2-3, " " "	4
6530,	" " " " " "	4
6533,	B533503-10-3-1-2-3, " "	4
6536,	" " " " " "	4
6578,	" " " " 10-5-3-3-3, " "	0
6614,	B54501-35-2-1-1, C.p.231 1/2 & 4012,	4
6621,	" " " " 35-2-1-2, " "	4

85000

11/22

6623, B545a1-35-2-1-2, cp. 231/2 & 4012, 4

6626, " " - 35-2-1-3, " " " " 4

6630, " " - 35-2-1-3, " " " " 4

6633, " " - 35-2-1-5, " " " " 4

6646, " " - 35-2-4-1, " " " " 4

6648, " " - " " " " " " 4

6652, " " - 35-2-4-4, " " " " 4

6712, " " - 57-1-1-2, " " " " 4

6745, B545a2-11-1-1-5, " " " " 4

6757, " " - 37-3-2-1, " " " " 4

6769, B546a1-1-2-3-1, " " " " 4

6806, B548a2-40, c.p. 231 & (Blt. & 4010)

6823, B549a1-1-3-2-2, cp. 231/2 & 4012, 4

58-1423, B3812a, sel. 4

- 1429, B3812a, sel. 4

- 1431, B3812a, sel. 4

15,066, Blt. 50 & 4010, 4

15,071, cp. 231 & 4012, 4

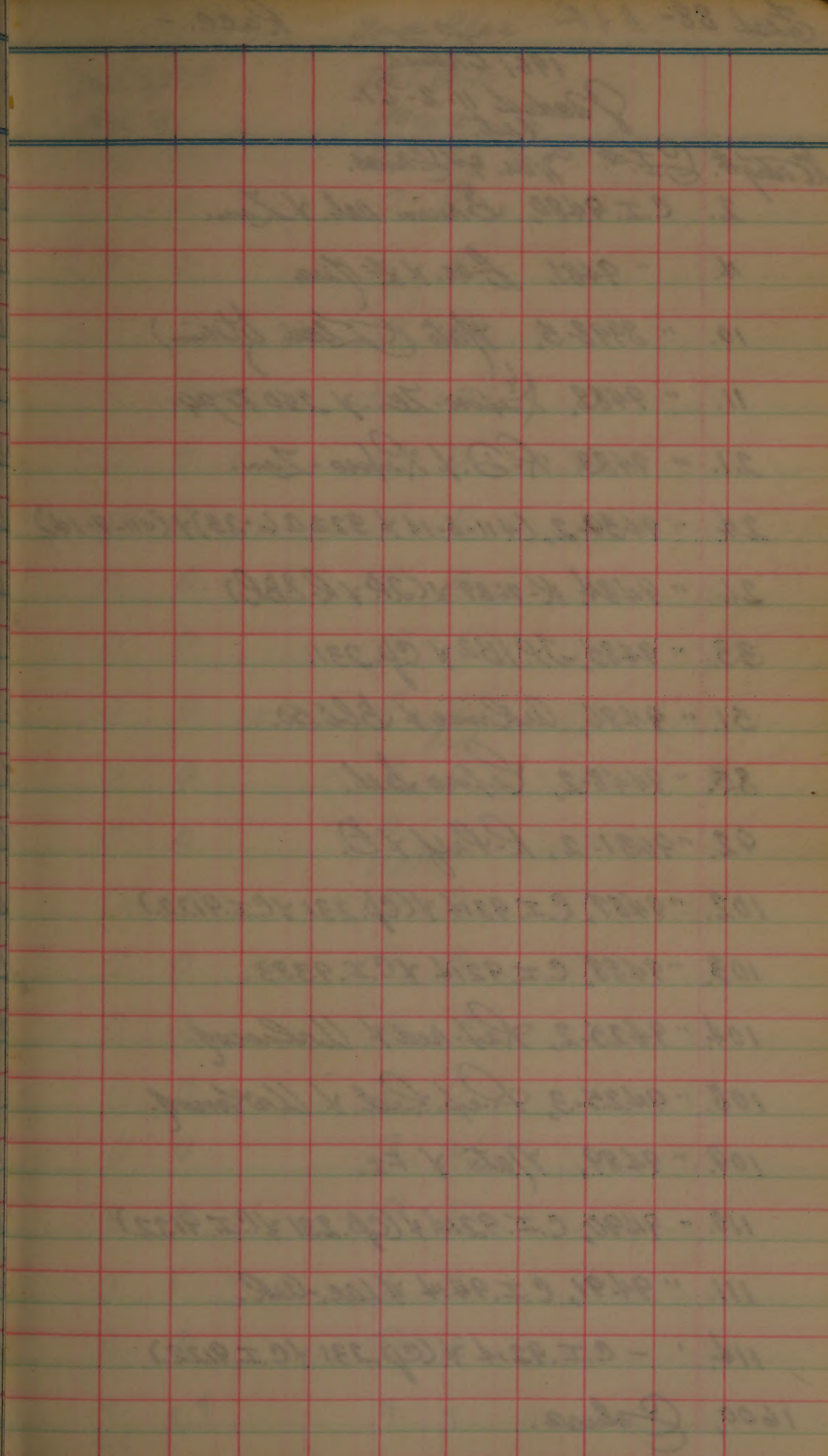
15,068, B505a1-17-1-2-3-2, 4

15,069, " " - 17-1-2-3-6, 0

1501

87 Contd.

15,072, B505a1-28-7-1-2, P 231 & H012,	$\frac{11}{22}$ 4
15,073, B545a1-35-2-4, CP 231 $\frac{1}{2}$ & H012.	4
15,074, " " - 89-1-3, " "	4
15,076, B545a2-37-3-2, " "	4
C.P. 231,	4
8990, Blt. 50.	4
P.I. 215,936,	4
C.I. 9111,	4



1961 Entries

Seeded 11-2-61.

Fest.

K. #. C.I. #. Var. & Cross.

2. C.I. 9480, Brum sel. & Zen.
4. " 9481, Lac. & L. Hua
10. " 8998-5, Mato (Lena Strain)
11. " 9482, Reforo-Zen. & 250 May.
21. " 9483, R.D. & Reforo-Zen.
24. " 9439-2, (411-8-14 & 322 24-23) & (411-8-14)
26. " 9484, K-7689 & (2.P. & R-8BL)
33. " 9485, J.P. 1B2 & Cp. 231.
51. " 9486, Arkrose & Blt. 50.
85. " 9448-2, Reforo Sel.
92. " 9031-2, R. Prof & E.
102. " 9487, C.I. 9214 & (Cp. 231 & C.I. 9122.)
103. " 9488, C.I. 9214 & C.I. 9383.
104. " 9425-2, Ref. red & Unknown.
108. " 9425-3, Ref. Red & Unknown.
109. " 9489, Mato & FI.
110. " 9490, C.I. 9214 & (Cp. 231 & C.I. 9122.)
111. " 9491, C.I. 9414 & Lac.-Ark.
114. " - C.I. 9214 & (Cp. 231 & C.I. 9122.)
- 1600, Eolusa.

9 Dec 11/22

Test 88-A

Rock 41

12/6 12/15

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 0

0 1

0 0

4 124

124

Test 88-B

Rock 2

12/1 12/4

0 0

4 4
(32)

0 0

2 2

0 0

0 0

0 0

0 0

0 0

0 0

0 4

1501

0 0

0 0

4 4

0 0

3 4

0 0

4 4

0 0

4 4

Test. 89. A+B

Race -

Seed. 11-2-61,
Fert. at Seed.

Gr. #. C.F. Var. Cross.

2. C.I. 9480, Brim Sel. & Zen.
4. " 9481, Lac. & L. Nira.
10. " 8998-5, Mato Clean Skin.
11. " 9482, Reforo - Zen. & 250 mg.
21. " 9483, R. D. & Reforo - Zen.
24. " 9439-2, (411-8-14 & 32206-23) & (411-8-14)
26. " 9484, R. 7689 & (2P & R. 5BK.)
33. " 9485, 2P/B2 & Cp. 231.
51. " 9486, Arkose & Blt. 50.
85. " 9448-2, Reforo Sel.
92. " 9031-2, R. Puff & G.
102. " 9487, C.I. 9214 & (Cp. 231 & C.I. 9122.)
103. " 9488, C.I. 9214 & C.I. 9383,
104. " 9425-2, Ref. Red. & Unknown.
108. " 9425-3, Ref. Red. & Unknown.
109. " 9489, Mato & F.I.
110. " 9490, C.I. 9214 & (Cp. 231 & C.I. 9122.)
111. " 9491, C.I. 9414 & Lac. - Ark.
114. " - C.I. 9214 & (Cp. 231 & C.I. 9122.)

C.I. 1600 Colusa.

2 Nov 11/22

Page 3

Test 89-A.

10/6

47

0

0

0

5

4

3

2

1

0

0

0

0

0

0

0

0

✓

0

Page 8

Test 89-B

Test 90-

Seeded - 11-3-61, 9th or. 11/20/61
Row 3 61-L-1

Entry # Variety or C.I. # 11/27

1. Zenith, 0
2. Caloro, 4
3. Lacrosse, 0
4. C.I. 8970.S. 4
5. C.I. 5309, 0
6. P.I. 180,661 0
7. Y.I. 201,902, 0
8. C.I. 8970.P. 2

Row 6 61-L-3 11/27

1. Zenith, 0
2. Caloro, 4
3. Lacrosse, 4th light
4. C.I. 8970.S. 4
5. C.I. 5309, 0
6. P.I. 180,061, 1
7. Y.I. 201,902, 0
8. C.I. 8970.P. 4

Contd.

Rocce 16

60-M-1B

Entry. G.I. or Vac.

11/27

1. Zenith,

0

2. Caloro,

4

3. Lacrosse,

4 light

4. C.I. 8970.5.

4

5. C.I. 5309,

0

6. Y.I. 180,061,

0/4
15 pl.

7. Y.I. 201,902,

4

8. C.I. 89704.

4

Rocce 1

6PL 14

1. Zenith,

4

2. Caloro,

0

3. Lacrosse,

0

4. "8970.5.

4

5. "5309,

0

6. P.I. 180,061,

4

7. "201,902,

0

8. C.I. 89704.

0

Contd.

Row 3 61-L-15	
Expt. #.	Var. or Cross.
1. Zenith,	11/27 1
2. Caloro,	4
3. Lacrosse,	2/4 2
4. C.I. 8970 S.	4
5. C.I. 5309,	0
6. P.I. 180,061,	1
7. "201,902,	0
8. C.I. 8970 P.	4

Row 3 61-L-5	
1. Zenith,	1
2. Caloro,	4
3. Lacrosse,	2/4
4. C.I. 8970 S.	4
5. "5309,	0
6. P.I. 180,061,	1
7. P.I. 201,902,	1
8. "8970 P.	4

Contd:

Page 1

61-4-18

$\frac{11}{27}$
4

1. Zenith,
2. Calow,
3. Lacrosse,
4. C.I. 8970 S.
5. " 5309,
6. " 180,061,
7. " 201,902
8. " 8970 P.

0

0

4

1/4

4

0

0

1500

Page 3

60-4-9

1. Zenith,
2. Calow,
3. Lacrosse,
4. " 8970 S.
5. " 5309,
6. " 180,061,
7. " 201,902,
8. " 8970 P.

2

4

4
1/4

4

0

1/3

0

4

Could.

Page 3

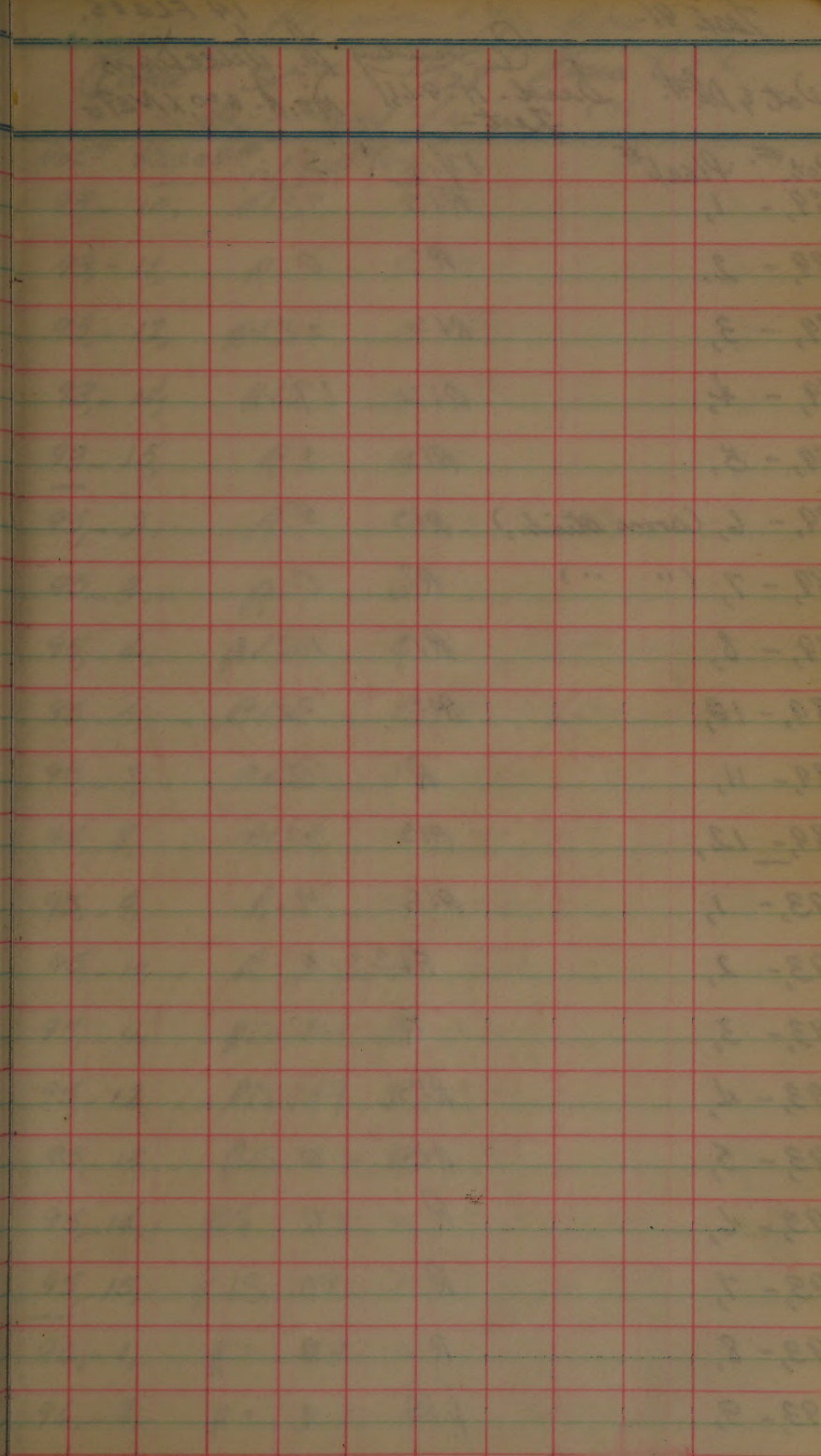
61-L-16

Entry #.	Var. or Cross.	$\frac{1}{2}$ 27
1.	Zenith,	0
2.	Caloro,	4
3.	Lacrosse,	1
4.	C.I. 8970 S.	4
5.	C.I. 5309,	1
6.	P.I. 180,061,	0
7.	P.I. 201,902,	1
8.	C.I. 8970 P.	4

Page 16

61-L-4

1.	Zenith,	0
2.	Caloro,	4
3.	Lacrosse,	4
4.	C.I. 8970 S.	4
5.	P.I. 5309,	0
6.	P.I. 180,061,	4
7.	P.I. 201,902,	4
8.	C.I. 8970 P.	4



Test 91-

14 FLATS.

Pot & Pl. #.

Seed. 11-9-65
Fert-C. J. S. Selections
Mo. A-600 X Natio
12/12

Pot. #.	Plant #	12/15-R	S	P	3
89, - 1,		R/S	4		
89, - 2,		R?	0		
89, - 3,		R/S	2		
89, - 4,		R/S	17		
89, - 5,		R/S	1		
89, - 6, (some sterile,)		R/S	5		
89, - 7, (" ...)		R?	0		
89, - 8,		R/S	11		
89, - 10,		R/S	2		
89, - 11,		R	0		
89, - 12,		R/S	2		
93, - 1,		R/S	4		
93, - 2,		R/S	0		
93, - 3,		R	0		
93, - 4,		R/S	4		
93, - 5,		R/S	0		
93, - 6,		R	0		
93, - 7,		R	0		
93, - 8,		R	0		
93, - 9,		R/S	1		

Re-since 12/6. Row 6

Cont'd" Since. 11/28. Rows 3 + 6

Re-since 12/4.

Pot #	Plant #		
93, - 10,	12/5 R RIS	S	2
93, - 11,	R	0	
93, - 12,	RIS	0	
93, - 14,	RIS	4	
93, - 15,	R?	0	
95, - 2,	R?	0	
95, - 3,	R	0	
95, - 4,	RIS	1	
95, - 5,	RIS	2	
95, - 7,	RIS	1	
95, - 8,	RIS?	0	
95, - 9,	R	0	
95, - 10,	R 23?	0	
95, - 11,	RIS 21	4	
95, - 12,	RIS 19	3	
95, - 13,	RIS 22	6	
95, - 14,	RIS 13	2	
95, - 15,	RIS 9	1	
96, - 1,	R? 22	0	
96, - 2,	R? 21	0	

Pot #.	Plant #.		12/6	
96,- 3,		12/5 R	5	
96,- 4,		R	0	
96,- 5,		R/S	0	
96,- 6,		R/S	0	
96,- 7,		R/S	0	
96,- 8, (par. Sterile)		R/S	0	
96,- 9,		R/S	0	
96,- 10, (some sterile)		R/S	1	
98,- 1 (some sterile)		R	11?	0
98,- 3,		R/S	12	5
98,- 4,		R	21	0
98,- 5,		R/S	18	3
98,- 6,		R/S	16?	0
98,- 7,		R	20	0
98,- 8,		R/S	21	3
98,- 9,		R?	18?	0

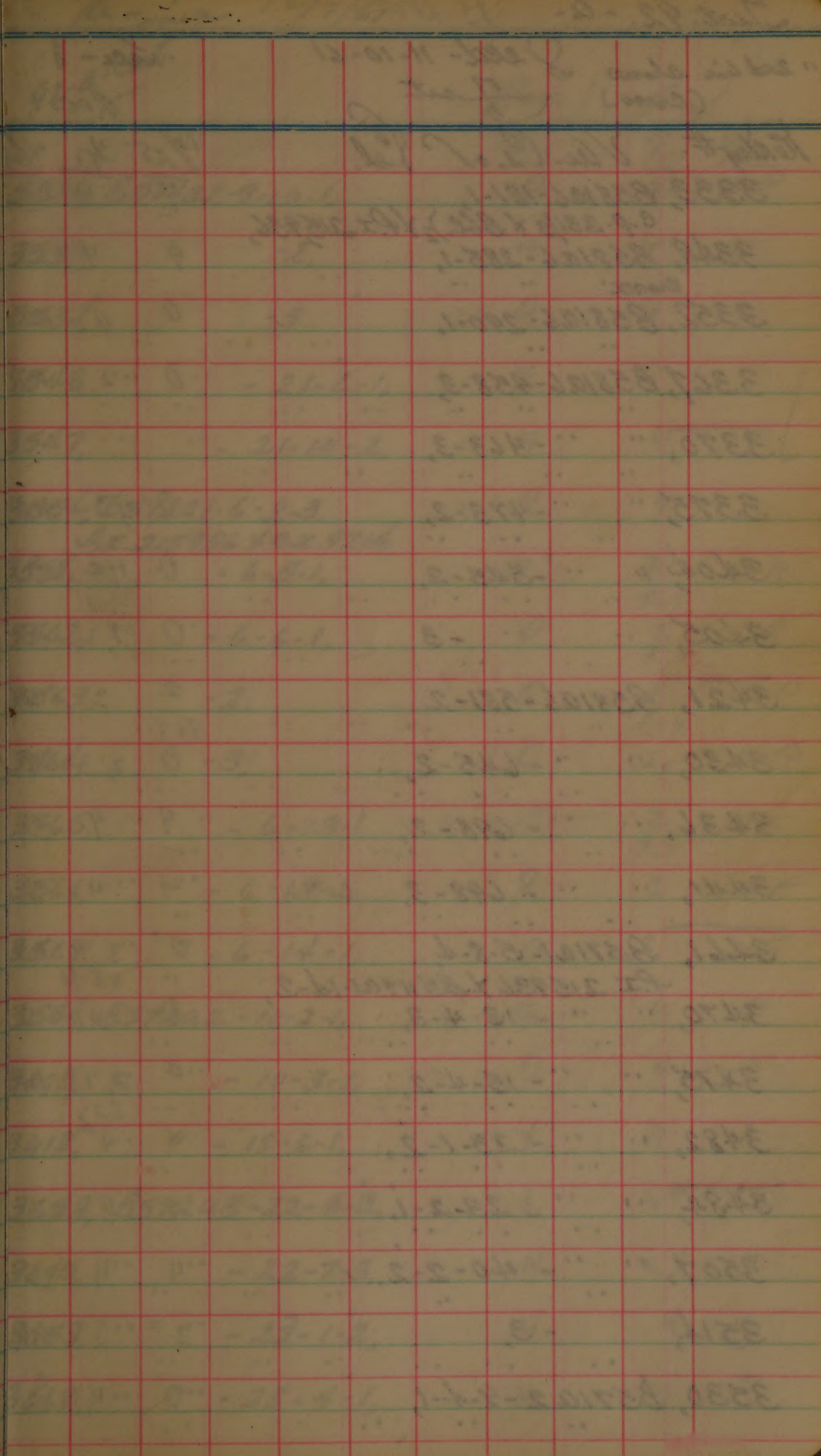
98,-

12/6/61.

98,-

all "S" plants
removed

20 R : 36 Seg.



Test. 92. - a. 15

" 2nd line shows Speed- 11-10-61
(Cross.) 7 est.

Race- 1

Race 1

Ranking#. Van. C. a. P. el.

12/10 4/1 4/1
4 4 5

3333, B581a6-181-1,
C.P. 231/3 x B66. 1/2 x P.I. 215,936,

3349, B581a6-285-1,
Cross:

4 4 5

3352, B581a6-290-1,
.. ..

0 4 MS

3367, B581a6-458-3,
.. ..

0 2,3 MI

3370, " " - 463-3,
.. ..

3375, " " - 473-2,
.. ..

0 2,3 MR

3404, " " - 545-2,
.. ..

0 1,2 R

3405, " " - 3
.. ..

0 1,2 R

3421, B581a6-581-2
.. ..

2 3 M
Tol

3430, " " - 645-2,
.. ..

0 2,3 MR

3436, " " - 698-2,
.. ..

4 4 5+

3441, " " - 698-3,
.. ..

4 4 5

3461, B571a1-5-8-4,
.. ..

0 3,4 MS
4/2 4/1

P.I. 215936 x B5117a1-14-2,
3470, " " - 13-4-3,
.. ..

0 4 5

3475, " " - 15-4-2,
.. ..

0 2,4 MR
502?

3482, " " - 23-1-2,
.. ..

4 4 5

3484, " " - 23-2-1,
.. ..

4 4 5

3507, " " - 40-2-2,
.. ..

4 4 5

3514, " " - 3,
.. ..

2 3 MR

3530, B571a2-9-4-1,
.. ..

0 4 5

Re-mia 12/7/61

42-a-Cont.

Rac 1

Rac 1

17/15

4/11

4/12

3536, B571a2-9-10-1, ..

0

2

MP

3537, .. -2, ..

4

4

S

3538, .. -3 ..

0

4

S

3543, " " - 21-6-1, ..

4

4

S

3547, " " - 21-10-2, ..

4

4

S

3554, B572a1-6-2-3.

4

4

S

D.I. 215936 & O.I. 9214

3558, " " - 6-5-1, ..

0

2

MP

124

3562, " " - 6-6-1, ..

0

2

MP

124

3563, .. -2, ..

0

2

MP

124

3564, .. -3, ..

0

2

MP

3565, " " - 6-13-1, ..

0

2

MP

124

3566, " " - 6-13-2, ..

0

3

MP

3568, " " - 6-14-1, ..

0

3

MP

3584, B572a2-10-2-1, ..

4

4

S

3603, " " - 10-3-1, ..

0

4

S

3618, " " - 18-6-1, ..

4

4

S

3642, B572a3-22-6-3, ..

1

2,4

AS

3645, " " - 22-7-3, ..

4

2,4

S

3653, " " - 22-1-2, ..

4

4

S

3668, " " - 28-4-1, ..

4

4

S

92a. Cont.

					Roc 1	Prel
					12/5	4/11 4/1
3669,	-2,				1	2 MR
	P.I. 215,936 & C.I. 9214,					
3670.	-3				4	2+ S
						
3674,	B572a3-38-1-1,				4	4 S
						
3675,	-2,				4	4 S
						
3676,	-2				1	4 S
						
3677,	.. -38-2-1,				0	4 S
						
3702,	.. -38-7-2,				0	2 MR
	.. ..					7-4
3703,	-3,				0	2, 4 MS
						
3704,	-4,				0	4 MS
						
3715,	.. -47-1-1,				4	2 A?
						
3718,	.. -47-2-1,				0	4 S
						
3719,	-2,				2	4 S
						
3721,	-3				0	4 S
						
3722,	.. -47-3-1,				0	4 S
						
3729,	.. -47-5-1,				0	4 S
						
3737,	.. -47-7-2,				4	4 S
						
3742,	.. -47-9-1,				0	4 S
						
3750,	.. -47-11-2,				0	4 S
						
3753,	.. -47-13-1,				0	4 S
						
3757,	-2,				0	3 MR
						

3762,

-2.

CP 231

CL 1.50

Pool

 $\frac{12.5}{4}$

4

Pool

 $\frac{4.11}{4}$ $\frac{4.12}{5}$

4

5

4

5

4

5

91,

4

5

92

4

5

93

4?

5

94,

2

5

2.4

95

1

5

2.4

96

1

5

2.4

97,

1

MP

90231

4

5

87

4

5

88

4

5

89

4

5

90

2, 3

5 MP

98

2

MP

99

2

MS

2.4

100

2.4

5

101

2.4

5

102

3

MP

Just 42-B.

Feed. 11-15-61
Just.

5971E Rec- 6
Rec 6

Order #.	Var. Cr. Del.	5/16	5/17
3333,	B58126-181-1, cp. 231/13 & B6t.) 2 & P. 2 215, 936,	4	MR
3349,	" " - 285-1,	4	MS
3352,	" " - 290-1,	light	MR
3367,	" " - 458-3,	2	R
3370,	" " - 463-3,		
3375,	" " - 473-2,	0	R
3404,	" " - 545-2,	0	R
3405,	" " - 3,	0	R
3421,	" " - 581-2,	2	MR
3430,	" " - 645-2,	0	R
3436,	" " - 698-2,	2	R
3441,	" " - 698-3,	0	R
3461,	B57121-5-8-4 P.I. 215, 936 & B511721-14-2,	3	MR
3470,	" " - 13-4-3,	2 1/4	MR
3475,	" " - 15-4-2,	1	R
3482,	" " - 23-1-2,	0/3	MR
3484,	" " - 23-2-1,	0/3	MR
3507,	" " - 40-2-2,	4	1/4
3514,	" " - 3,	4	1/4
3530,	B57122-21-6-1,	0/4	0/4

Cont'd.

Page 6

5/16 5/17
0/3 MR

3536, B571a2-9-10-1,

3537, -2

0/4 0/4
Shall 3'

3538, -3

1 R

3543, " " -21-6-1,

4 S

3547, " " -21-10-2,

4 S

3554, B572a1-6-2-3,

0 R

P.I. 215, 936 K.C.I. 9214, t.3

3558, " " -6-5-1,

0 R

3562, " " -6-6-1,

1 R

3563, -2,

1/4 1/4
MR

3564, -3,

0 R

3565, " " -6-13-1,

0 R

3566, " " -6-13-2,

0/3 MR

3568, " " -6-14-1,

1-3
0/4 MS

3584, B572a2-10-2-1,

0/4 MS

3603, " " -10-3-1,

0/4 MS

3618, " " -18-6-1,

4 S

3642, B572a3-22-6-3,

4 MS

3645, " " -22-7-3,

4 MS

3653, " " -23-1-2,

0 R

3668, " " -28-4-1,

0/4 MS

92-B.

Contd.-

Rule.

3669,	-2,	3/16 5/17 0/4 MR
3670,	-3,	0/4 MS
3674,	B57243-38-1-1,	0/4 MS
3675,	-2,	0/4 MS
3676,	-2	0 R
3677,	B57243-38-2-1,	0 R
3702,	" " - 38-7-2,	3 MR
3703,	-3,	3 MR
3704,	-4,	1 R
3715,	" " - 47-1-1,	1-3 4 MS
3718,	" " - 47-2-1,	4 MS
3719,	-2,	3, 4 S
3721,	-3,	3, 4 S
3722,	" " - 47-3-1,	2 MR
3729,	" " - 47-5-1,	4 MS
3737,	" " - 47-7-2,	4 MS
3742,	" " - 47-9-1,	4 S
3750,	" " - 47-11-2,	4 S
3753,	" " - 47-13-1,	3 MR
3757,	-2,	4 S

		Prac 6	Prac 1
		5/16	5/17
3762-	-2,	4	3
103			4 5
104,			4 5
105,			4 5
106,			4 MS
107,			4 MS
PL 150			4 5
PI 9214			2, 4 MS

CP 231

5/16 5/17
4 MS

PL 150

4 MS

PI 7214

4 MS
light.

PI 215936

9/3 MR
1-13

(Test #93)

Dec. 12/8/61
Seeded 11-17-61, 20 pots
Fert. at seed. Row 6

Entry #		12/15	Row 1	
			4/11	4/12
2701,	B589a2-4-1, Blt. 50 1/2 x C. Rose.	0	4	S
2711,	" " - 12-2,	0	4	S
2714,	" " - 2,	0	4	S
2733,	" " - 36-2,	0	3, 4	MS
2735,	B589a3-7-1,	4	2	MR
2737,	" " - 3,	4	3	MR
2743,	" " - 11-2,	0?	3	MR
2750,	" " - 19-3,	0	3	MR
2753,	" " - 31-3,	4?	2	MR
2765,	" " - 69-1,	1	2-3 1/2 3	MR
2769,	" " - 82-2,	0	2 1/2 3	MR
2773,	B589a4-11-2,	0	3	MS
2774,	" " - 3,	0	4+	S
2775,	" " - 18-1,	0	4	S
2777,	" " - 2,	0	4	S
2781,	" " - 3	0	4	S
2805,	" " - 82-2,	0	5	VS
2806,	" " - 82-3,	4	5	VS
2810,	B589a9-2-1,	0	4	S
2812,	" " - 3,	4	4	S

Test. 43.
Cont.

	Page 6	Page 1
2821, B58909-16-1,	17/15 4	4/11 4/12 5 VS
2822, -2,	0	4+ VS
2823, -3,	4	4 S
2827, " " -24-1,	0	4 S
2842, -2,	0	5 VS
2843, -3,	0	4+ VS
2848, B58909-48-1,	0	4 MS
2849, -2,	0	4 MS+
2852, B589018-12-1,	0	4 S
2853, -2,	0	5 VS
2854, -3,	0	5 VS
2856, " " -15-1,	0	4 S
2859, " " -19-1,	4	4+ VS
2863, " " -19-4,	4	4 MS VS
2868, " " -28-2,	0	5 VS
2883, -3,	2	4 VS
2901, " " -42-2,	0	4 S
2906, " " -52-1,	4	3, 4 MS MS
2925, " " -77-3,	0	2, 3 MR
2936, -2,	0	4 MS AS+

Test 93,
Cont'd.

		male	pa!	pa!
		12/15	4/11	4/11
2959,	B589A19-75-2, Blot. 50/24 Rose.	0	4	S
2961,	-3,	0	4	S
2972,	B589A21-25-1,	0	4	S
2976,	" " - 28-2,	0	5	VS
2984,	" " - 40-2,	0	5	VS
3005,	" " - 44-3,	0	5	VS
3015,	" " - 62-1,	0	5	VS
3029,	" " - 86-1,	0	4	S
3030,	-2,	0	4	S
3031,	-3,	0	4	S
3032,	-4	0	4	S
3033,	" " - 88-1,	0	5	VS
3037,	" " - 89-1,	0	5	VS
3043,	-2,	0	5	VS
3054,	" " - 109-2,	0	5	VS
3056,	-4,	0	5	VS
3057,	" " - 110-1,	0	5	VS
3058,	-2,	0	4	S
3065,	" " - 112-1,	0	5	VS
3071,	B589A24-28-3,	0	4	S

Test 93
Contd.

	Page	Page 1	
	12/5	4/11	4/12
3101, B589029-1-3	0	4	5
3117, " " - 21-3,	0	4	5
3119, " " - 26-2,	0	4	5
3131, " " - 49-1,	0	4	5
3143, " " - 54-3,	3	4	5
3155, B589030-14-2,	—	4	5
3157, " - 4,	[0]	4	5
3173, " " - 23-1,	0	2	MR
3181, " " - 25-2,	[0]	2	MR
3184, " " - 28-2,	0	4	S
3215, " " - 37-2,	4	4	S
3241, B589031-1-2,	[0]	2	MR
3249, " " - 13-1,	0	4	S
3254, " " - 15-3,	0	4	S
3262, " " - 20-1,	0	4	S
3264, " - 3,	0	2	MR
3266, " - 2,	0	2	MR
3267, " - 3,	0	1	MR
3268, " " - 38-1,	0	2	MR
3272, " " - 39-	0	2	MR

Test 43,
Contd.

		Pace 6	Pace 1
3273,	B589231-39-3,	12/0 0	4/11 2 + MP
3274,	" .. -47-1,	4	2 MP
3275,	" .. -2,	4	2 MP
3276,	" .. -3,	4	2 MP
3316,	UB. #503, Rel. & Lac.	47	4 5
	Spel from		5 VS

9000 14/20/61 Race 1

Test 94. Stg. Selections		Seed. 1962	
CI 9407 x Zenith		Seed. 11-28-61	
		Test. at seed.	
		1961	1962
stg. A 3154	58542-10-1	R 5	5
3155	S-2	0	10
3156	Sg-3	3	7
3157	S-4	0	10
3158	S-5	0	10
3159	Sg-6	3	7 ✓
3160	mate,	10	0
3161	Sg-7	10	0 ✓
3162	S-8	0	10
3163	Sg-9	18	2 ✓
3164	Sg-10	6	3
3165	S-11	0	7
3166	R-12	10	0
3167	S-13	0	9 ✓
3168	S-14	0	10
3169	S-15	0	10
3170	Sg-16	5	4
3171	R-17	19	7
3172	S-18	0	10
3173	Sg-19	0	10

Test. 44. Com. Stg. Sel.

C.I. 44074 Len.

page 1

R S

Stg. 3174, 58 542-18-20, 0 10

3175, ^{Seg.} R 21, 10 0

3176, S - 22, 0 10

3177, seg. - 23, 5 5

3178, seg. - 24, 2 8 ✓

3179, S - 25, 0 10 ✓

3180, Gulf Rose- (0 9)

3181, S - 26, 0 7

3182, R - 27, 9 0

3183, R - 28, 10 0

3184, S - 29, 0 10

3185, seg. - 30, 4 6 ✓

3186, R - 31, 9 1 ✓

3187, R - 32, 10 0

3188, seg. - 33, 6 4

3189, R - 34, 10 0

3190, seg. - 35, 2 7

3191, R - 36, 10 0

3192, seg. - 37, 9 1 ✓

3193, R - 38, 10 0

1961 R S

3275 -81-116 sq. 10 - ✓

3276 117 sq. 0 10

3277 118 sq. 8 3 ✓

3278 119 sq. 8 3

3279 120 sq. 10 2 ✓

3280. Sulfone 0 10

Dist. 44, Con.

Row 1

	1961	R	S
Stg. 3194, 58542-18-39.	Seg.	0	9
3195,	Seg. - 40.	4	5
3196,	Seg. - 41.	3	7
3197,	Seg. - 42.	10	0 ✓
3198,	Seg. - 43.	5	5
3199,	Seg. - 44.	9	0 ✓
3200, Ark Rose		10	0
3201,	Seg. - 45.	3	7
3202,	Seg. - 46.	2	8
3203,	Seg. - 47.	0	9
3204,	Seg. - 48.	0	10
3205,	Seg. - 49.	5	5
3206,	Seg. - 50.	10	- ✓
3207,	S - 51.	0	11
3208,	Seg. - 52.	7	3
3209,	Seg. - 53.	6	5
3210,	R - 54.	10	-
3211,	Seg. - 55.	8	3
3212,	Seg. - 56.	8	2
3213,	Seg. - 57.	7	3 ✓

Row 1

R S

3254	-1096	Seg.	10	0	✓
3255	-97	Seg.	0	10	
3256	-98	R	4	6	
3257	-99	R	10	0	
3258	-100	R	10	0	
3259	-101	Seg.	5	5	
3260	-102		10	0	
3261	-102	R	7	3	
3262	-103	S	0	10	✓
3263	-104	R	12	0	
3264	-105	Seg.	0	10	✓
3265	-106	R	4	5	
3266	-107	R	10	0	
3267	-108	R	10	0	
3268	-109	Seg.	6	4	
3269	-110	R	4	6	
3270	-111	Seg.	6	3	
3271	-112	Seg.	8	3	
3272	-113	Seg.	3	7	
3273	-114	Seg.	6	4	
3274	-115	Seg.	2	8	✓

94, Contd."

			<u>Rac 1</u>	
		<u>1961</u>	R	S
Stg. 3214,	5854a-1B-58,	R	11	0
3215,	-59,	R	10	0
3216,	-60, -		8	2
3217,	-61, seg,		8	2
3218,	-62, S		0	10 ✓
3219,	-63, seg		5	5
3220, C.I. 9407,	-		10	0
3221,	-64, seg,		6	4
3222,	-65 S		4	6 ✓
3223,	-66 R		10	0
3224,	-67 seg,		5	5
3225,	-68 R		1	10
3226,	-69, R		2	8
3227,	-70 seg		9	1 ✓
3228,	-71, R		11	0
3229,	-72 R		10	0
3230,	-73 R		10	0
3231,	-74 seg,		8	2 ✓
3232,	-75 S		0	11 ✓
3233,	-76 R		11	0

Row 1
R S

5854A- 1961

3234 18-79 R 7 5

3235 - 78 R 11 0

3236 - 79 Sg 4 6

3237 - 80 Sg 0 10

3238 - 81 R 0 10 ✓

3239 - 82 Sg 7 4

3240 2 Smith 0 10

3241 - 83 R 9 0

3242 - 84 Sg 8 2 ✓

3243 - 85 Sg 2 8

3244 - 86 R 7 4

3245 - 87 Sg 7 3

3246 - 88 S 3 8 ✓

3247 - 89 R 9 1

3248 - 90 S 1 9 ✓

3249 - 91 S 10 0 ✓

3250 - 92 S 0 11

3251 - 93 Sg 4 6

3252 - 94 Sg 7 3

3253 - 95 R 10 0

Test. 95

Seed - 12-1-61,

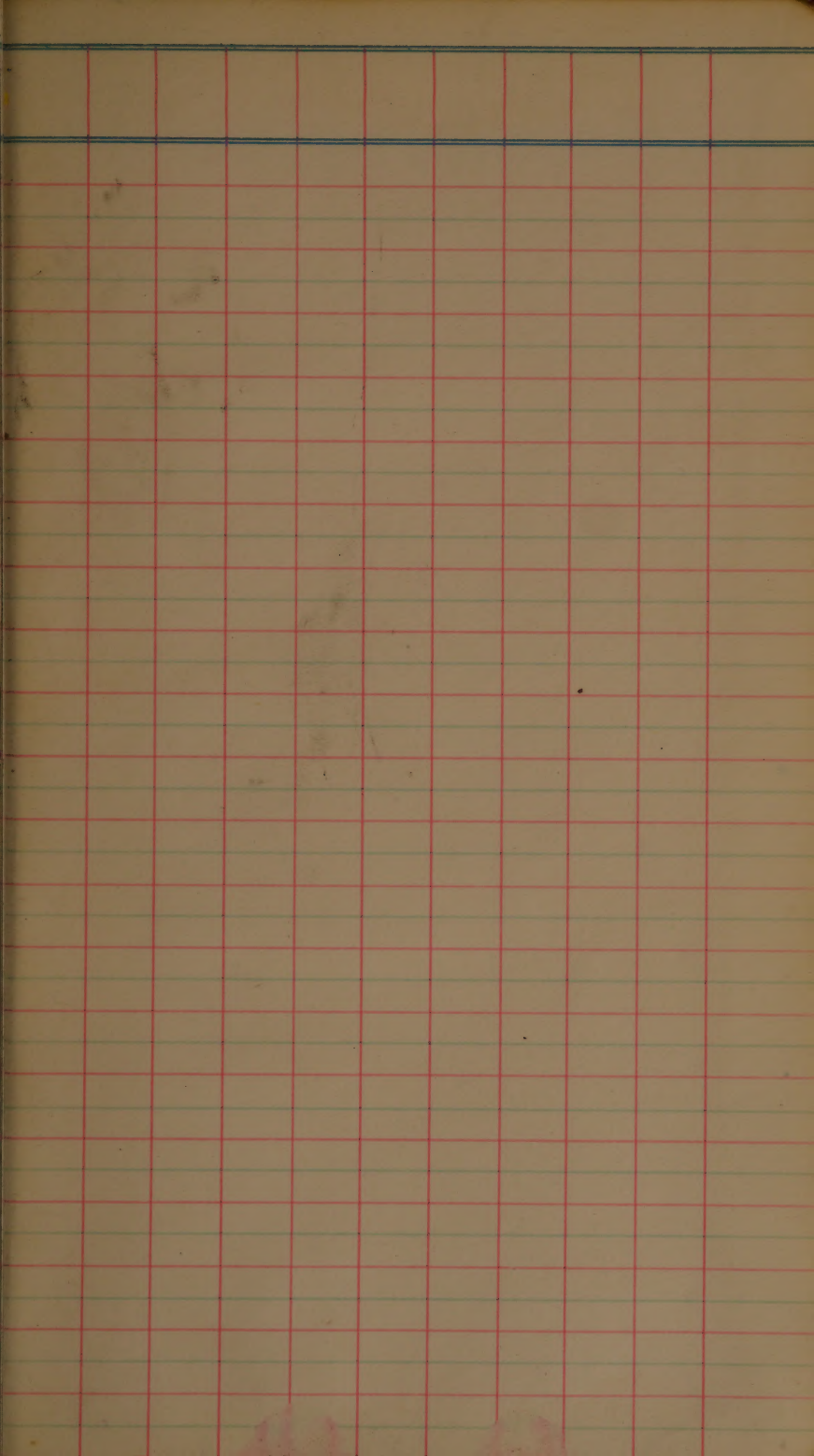
Test. at seed.

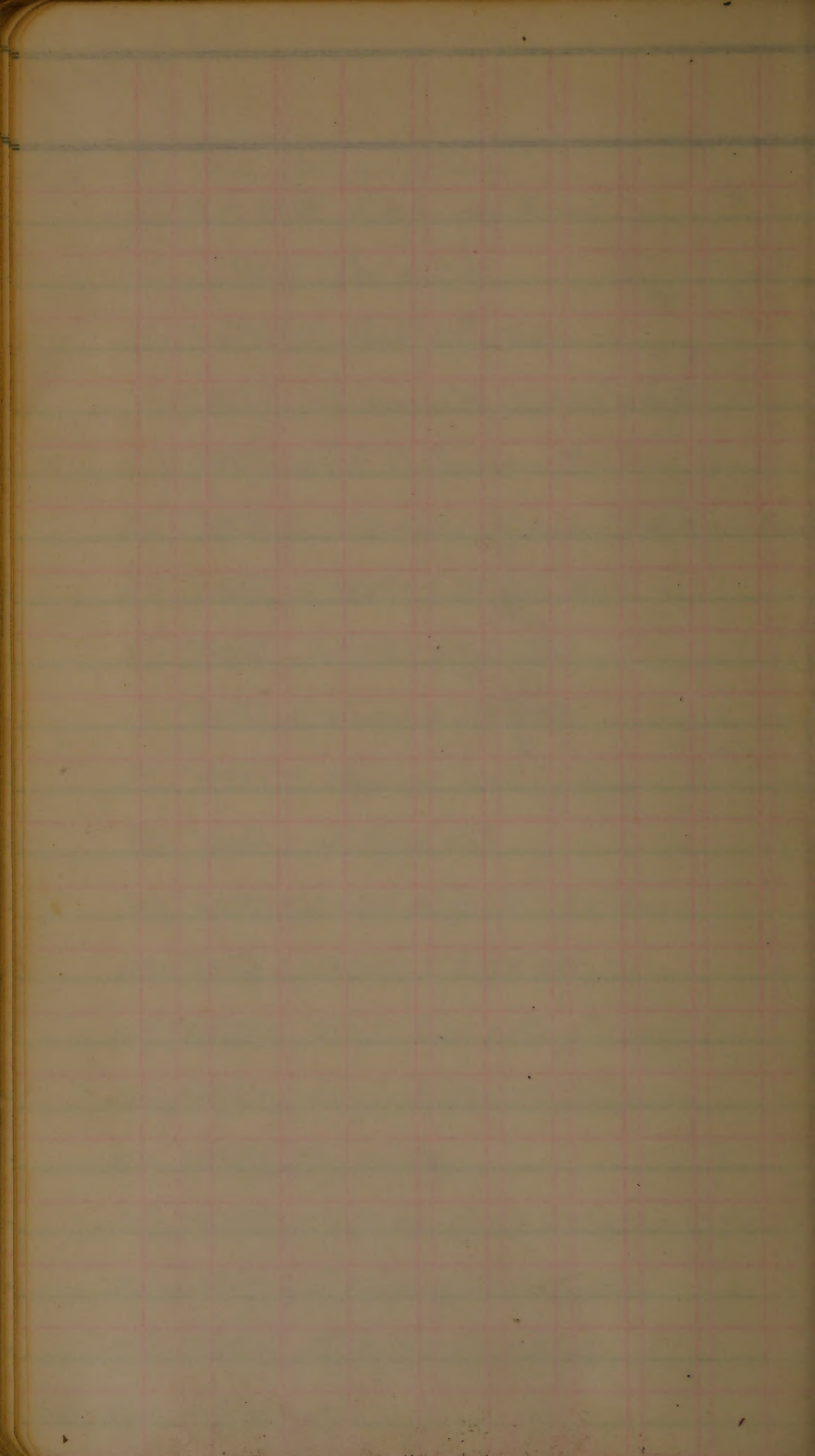
- Entry # Var. sel. or Cross.
2. C.I. 9480, Bruin sel. & Zen.
- 4, " 9481, Lao. & Z-η.
- 10, " 8998-5, Nato, Cl. strain.
- 11, " 9482, Reforo-Zen. & 250 mag.
- 21, " 9483, R-D & Reforo-Zen.
- 24, " 9439-2, (411-8-14 & 322 a 6-23 & (411-8-14)
26. " 9484, R-7689 & (JPVR-SBR)
- 33, " 9485, J.D/B2 & c.p. 231,
- 51, " 9486, Unkrose & Bbt 50.
- 85, " 9448-2, Reforo sel.
- 92, " 9031-2, R-Prf. & G.
- 102, " 9487, C.I. 9214 & Cp 231 & C.I. 9122.)
- 103, " 9488, C.I. 9214 & C.I. 9383,
- 104, " 9425-2, Rex-Red. & Unknown.
- 108, " 9425-3, Rex-Red. & Unknown.
- 109, " 9489, Nato & F1,
- 110, " 9490, C.I. 9214 & (Cp. 231 & C.I. 9122.)
- 114, C.I. 9494, C.I. 9414 & Lac.-Ark.
- C.I. 1114, " C.I. 9214 & Cp. 231 & C.I. 9122,
- C.I. 1600, Colusa,

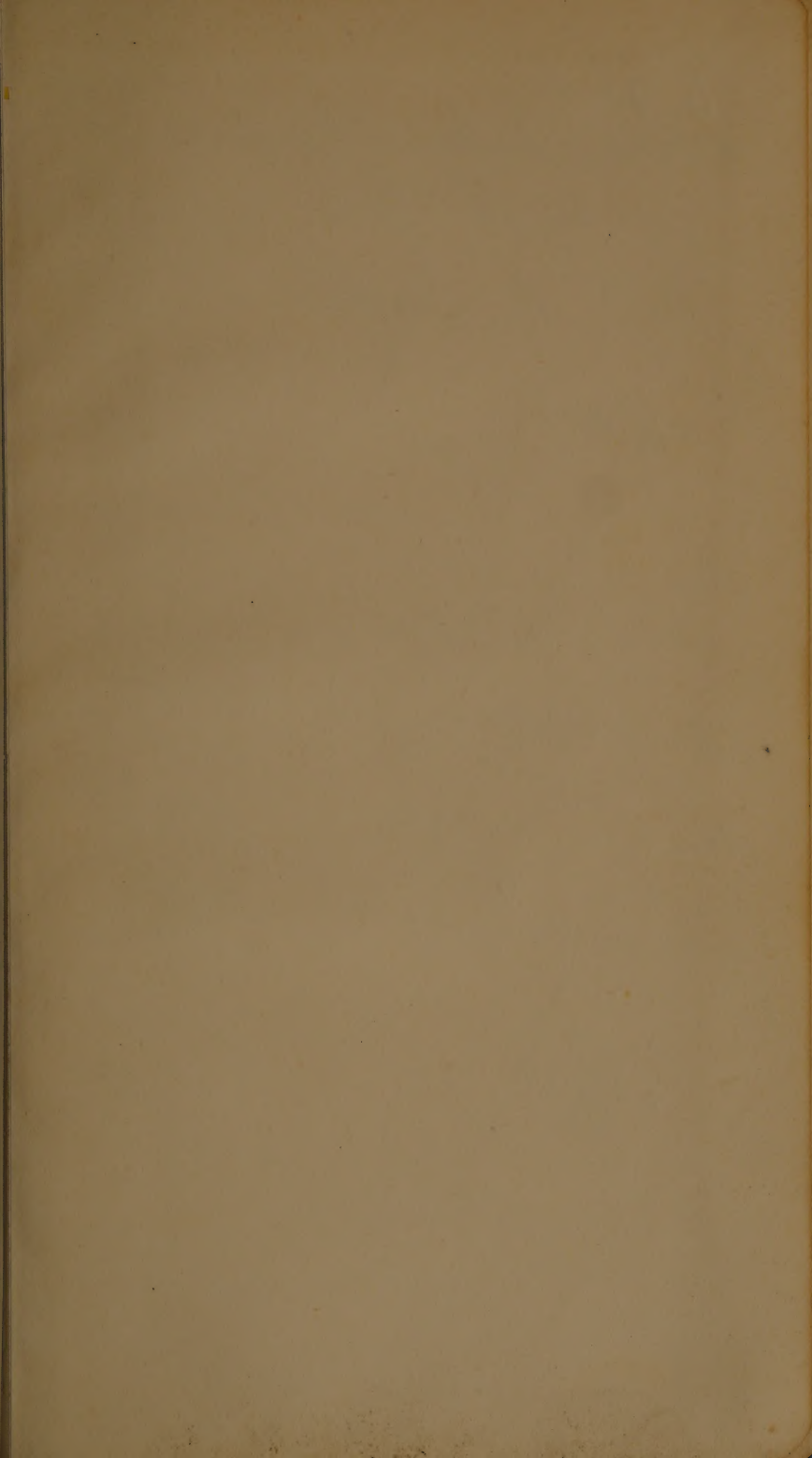
[illegible]

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

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- Dec 29
- Dec 30
- Dec 31







6.70 x 15

Block, 1st floor, N. York

34-20-10-81

Bill H. Webb

14.00 +

Row 3 5 plates

4 5 plates

Row 3 & 6 (only 3rd) 14 plates

Row 1 - 15 plates

Row 8 - 5 plates

15 plates
Row 6
2 legs & 1/2

Row 6 in

20 plates

21 plates

2 → 160 2 sets emerged.

3333 → 3762

CI 9383 → 27 sets.

89-1 → 98-9

170 R-500 x 12h. 14 sets

2 → 160 2 sets emerged.

CI 9407 X Zenith

1960 F₂ 120 penicils

1961 F₃

F₄

AS-12 B
(11-54)

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

(Branch)

FIELD NOTEBOOK

If found, please tie securely and return to:

(Employee's name)

(Street address)

(City and State)

SUGGESTIONS CONCERNING THE TAKING OF FIELD NOTES

The following notes should be expressed as given:

SIZE OF PLAT.—State in fractions of an acre, as $\frac{1}{5}$, $\frac{1}{10}$, etc., or, if nursery rows, length and width of the rows in feet.

RATE OF SEEDING.—Pounds per acre.

STAND.—Given in percentages or number of plants in the row.

DATE.—Given in figures, as 9-15 (September 15).

In addition to the above notes, records should be made on kind of soil, character of field, previous crops, preparation of seedbed, and seeding method and other general notes pertinent to the experiment. It is suggested that the numerical system be used in taking other notes when possible and that five different degrees of condition of the character be available for expression.

An example of this system is as follows:

LODGING.—1=prostrate, 3=nearly prostrate, 5=leaning, 7=suberect, 9=erect.

In case degrees between any of the five stages are observable, they may be designated by one of the intermediate numbers, such as 2, 4, 6, 8. The leaders of the various projects will supply the characteristics on which records are desired.

The following space is available for a description of the legends used.

12-14-61

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12-14-61

12-14-61

Test. 96-

Sledded. 12-14-61

Run 1

Entry #.	Vol. All on Cross.	1	2	3
3001, Stg. 595112B-1 (19407 & G.R.)		R	R	R
3002, R -2		R	(S)	(S)
3003, R -3		(R)	R	R
3004, MAR, -4		S	(S)	(S)
3005, SVR -5		[S	S	S
3006, SVR -6		R	R	R
3007, R -7		R	(S)	(S)
3008, R -8		R	R	R
3009, R -9		R	R	R
3010, SVR -10		(S)	S	(S)
3011, SVR -11		R	R	R
3012, SVR -12		R	(S)	R
3013, R -13		R	R	R
3014, SVR -14		(S)	(S)	(S)
3015, S -15		[S		
3016, SVR -16		{S	S	S
3017, R -17		S	R	R
3018, R -18,		R	R	R
3019, R -19.		(S)	S	(S)
3020, C.I. 4407, CR.		R	→	

april 1962
Roc 6

4	5	6	7	8	9	10	R	S
R	R	R	R	R	R	R		
(5)	R	(5)	R	R	R	R		1
R	R	R	R	R	R	R		1
S	S	S	S	(5)	(5)	(5)		
S	S	S	S	S	S	S		3
R	R	R	(5)	R	R	(5)		
(5)	R	R	(5)	(5)	(5)	(5)		4
R	R	R	R	R	R	R		3
R	R	R	R	R	R	R		
(5)	(5)	(5)	(5)	S	S	(5)		1
R	R	R	R	R	R	R		1
(5)	R	R	R	(5)	R	R		
R	R	R	R	R	R	R		3
(5)	R	R	R	R	R	R		3
						S		7
(5)	S	(5)	S	S	S	S		5
R	(5)	(5)	(5)	S	R	S		
R	R	R	R	R	R	R		
R						R		3
						R		

96. ^{con.}

			1	2	3
3021	Stg. 59511aB. (9407 v G.R.) - 20.				
3022	^{SVR} P - 21		(S)	S	S
3023	P - 22		P	P	P
3024	SVR - 23		(S)	(S)	S
3025	SVR - 24		(S)	(S)	(S)
3026	P - 25		P		
3027	P - 26		P		
3028	P - 27		P		
3029	^{SVR} P - 28		P		
3030	P - 29		P		
3031	^{SVR} P - 30		P		
3032	^{SVR} P - 31		P	P	S
3033	^{SVR} P - 32		(S)	(S)	X
3034	P - 33		P		
3035	^{SVR} P - 34		P	S	S
3036	^{SVR} P - 35		P	P	P
3037	P - 36		(S)	(S)	(S)
3038	P - 37		(S)	(S)	(S)
3039	^{SVR} P - 38		S	S	S
3040,	Zenith CR.		S	S	S

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Page 6

4	5	6	7	8	9	10	P	S
(S)	(S)	(S)	(S)	(S)	(S)	(S)		
R	R	R	R	R	R	R		
R	R	R	(S)	(S)	R	(S)		4
R	(S)	R	R	(S)	R	(S)		5
								1
								2
R	S	S	S	S	S	(S)		7
(S)	(S)	(S)	(S)	X	(S)	(S)		
R	R	R	R	R	R	R		
R	R	R	R	R	R	(S)		
			(S)	(S)	(S)			
S	S	(S)	S	S	(S)	(S)		
S	S	S	S	S	S	S		
S	S	(S)	(S)	(S)	(S)	(S)		

46. Con.

			1	2	3
3041	SG.5951128-39, P		P		
3042	SVP - 40		P		
3043	S - 41			(S)	(S)
3044	S - 42		(S)	(S)	(S)
3045	P - 43		P		
3046	P - 44		P		
3047	P - 45				
3048	SVP - 46		(S)	(S)	(S)
3049	SVP - 47		P	P	P
3050	SVP - 48		(S)	(S)	
3051	P - 49		(S)	(S)	
3052	SVP - 50		S	S	S
3053	P - 51		(S)	(S)	
3054	P - 52		R		
3055	S - 53		[S	S	S
3056	P - 54		P		
3057	P - 55		R		
3058	P - 56		(S)	(S)	(S)
3059	P - 57		P		
3060	ηato CL.		R		

79.30

4 5 6 7 8 9 10

(5) (5)

S S S S S (5)

(5)

(5)

(5)

(5)

(5)

L S S S P (5) S

(5)

(5)

S A A A A A A

(5)

(5)

S S S S S S S

(5)

(5)

46. Con.

			1	2	3
3061	STg. 595116B - 58		S	R	
3062	^R SVP - 59			(S)	
3063	R - 60		R		
3064	R - 61			S	
3065	SVP - 62		[S	S	S
3066	R - 63		R		
3067	R - 64		R		
3068	R - 65		[S	S	S
3069	SVP - 66		[S	S	S]
3070	R - 67		R	R	R
3071	R - 68		[S	S	S]
3072	R - 69		R		
3073	R - 70		R		
3074	R - 71		(S)	(S)	S
3075	R - 72		S	R	S
3076	SVP - 73		(S)	R	(S)
3077	SVP - 74		R		
3078	R - 75		R		
3079	R - 76				(S)
3080	G.R. CR.		[S		

4 5 6 7 8 9 10

S S S

[S S S S S S]

S S S S

S S S S S S S

S S S S S S S

R [S S S S S] R

[S S S S] R R R

R S

S R R R R R R

S S

S R R S R R R

S

S

S S S S S

96. Con.

			1	2	3
3081	Slg. 595114B-77		P		
3082	^P SVR . 78		S	S	S
3083	P - 79		P		
3084	P . 80		P		
3085	SVR . 81				
3086	P - 82				
3087	S . 83				
3088	P - 84				
3089	P - 85		P	S	
3090	P - 86		P		
3091	P - 87		P		
3092	SVR - 88		P	S	
3093	SVR - 89		S	S	S
3094	SVR - 90		(S)	(S)	
3095	P - 91, 9407-note & G.R. (S)		R		
3096	P - 92		P		
3097	Seg - 93		(S)	(S)	
3098	Seg - 94		(S)		(S)
3099	Seg - 95				(S)
3100	Ark. CR.		P	P	

100.00

4 5 6 7 8 9 10

S S

(S) (S)

[S S S]

(S) (S)

(S)

[S S S S]

(S)

(S)

(S) (S)

(S) (S)

46. Con.

			1	2	3	4	5
3101	P 8tg. 595116A-6		P				
3102	seg 7		S + P				
3103	P 8		[S	S	S	S	S]
3104	seg 9		(S)			(S)	
3105	P 10		[S	S	S	S	S
3106	P 11			S	S	S	S]
3107	S 12		X	X	[S	S	S]
3108	P? 13		[S				
3109	P 14						S
3110	P 15			(S)	(S)		(S)
3111	P 16		[S	S	S]		
3112	P 17		P				
3113	P 18						
3114	seg 19		(S)		(S)	(S)	(S)
3115	P 1935, 59513-2B-1		[S				
3116	seg - 2				(S)	(S)	
3117	P - 3		[S	S	S]		
3118	P - 4						
3119	seg - 5						
3120	9407 CR.		P				

6 7 8 9 10

6 7 8 9 10

5

9 [3 3 3 3]

5

5

3 3 [3 4 5]

3

3 3 3 [3]

5

5

5

5

5

5

5

5

[3 3 3]

5

5

5

5

5

5

5

5

96. Con.

			1	2	3	4	5
3121	sq. 59513-2A-6	P	P				5
3122	P	- 7					(5)
3123	seg	- 8	(5)	(5)			(5)
3124,	P	- 9	(5)				
3125			10	10	5	Paul	
3126			10	0			
3127			10	0			
3128			10	0			
3129			0	9			
3130			5	4			
3131			8	0			
3132			0	9			
3133			10	0			
3134			8	0			
3135			6	4			
3136			4	4			
3137			2	7			
3138			4	6			
3139			0	8			
3140			0	9			

6 7 8 9 10

(S S S S)

(S)

(S S)

(S)

(S)

acc 1

R
6

S
4

3141

3142

4 6

3143

4 6

3144

1 9

3145

0 10

3146

6 7

3147

7 3

3148

7 3

3149

7 3

3150

9 0

3151

2 3

3152

0 4

3153

9 0

- 1962, International Plant Nursery.

Test
97.

Sceded 1-10-62

97-A

Int. at seed. Recall

Entry #.	C.I. Var. sel. or Co.	7/5	7/7
1.	C.I. 8310, Odeuse,	4	4
2.	C.I. 9416, D. Rose,	1	1
3.	C.I. 7787, Zenith.	1	1
4.	C.I. 8985, Lacrosse,	2, 3 7, 4	2, 3
5.	C.I. 9155, mo-R. 500	0	0
6.	C.I. 9463, mo-R. 207.	1	1
7.	C.I. 8993, C.p. 231.	1	1
8.	C.I. 8990, Blb. 50.	2	1
9.	C.I. 1344, Fortuna.	2	3
10.	P.I. 180,061, Int. from India.	4	4
11.	P.I. 201,902, " " India.	2, 3	3
12.	C.I. 8998, nato.	4	4
13.	C.I. 9461, 250-2-2 & 250-mag.	1	1
14.	nato & 250-mag.	4	4
15.	250-2-2 & 250-mag.	4	4
16.	250-2-2 & 250-mag.	2	1
17.	250-2-2 & 250-mag.	2	2
18.	R-Z #8 & Lacrosse.	2	2
19.	R-Z #1512 & Lac.	2	2
20.	R/Pref. & Lac.	2	2

97-B
592-13
Race 1

97-C
Race 4

97-D
Race 2

97-E
597-10
Race 6

$\frac{2}{6}$	$\frac{2}{7}$	$\frac{2}{9}$	$\frac{2}{26}$	$\frac{3}{5}$	$\frac{3}{2}$	$\frac{3}{5}$
0	0	0	4 S	4	4 S	4 4 S
5	5	5	1	0	0	1 1 P
5	5	5	1	0	0	1 1 P
$\frac{2}{4}$ (2/4)	$\frac{2}{4}$	$\frac{2}{4}$	1	3, 4	4 S	1 3, 3 S
0	0	0	0	1	1	0 0 P
4	5	5	2	1	1	1 1 P
2	(3, 4)	MR $\frac{1}{2} Y$	2	1	1	1 1 S
2	(2)	2	1	2	2	2 1 S
2	(1)	1	4 S	2, 3	2, 3	4 4 S
0	(1)	1	1	2	1	0 0 P
0	0	0	1	2	1	0 1 P
0	0	0	1	4	4	4 4 S
0	0	0	1	0	0	1 3 MR
0	0	0	1	3	4	2 2
4	0/4 250P	0/4	1	0	4	4 3
2	2	$\frac{2}{4}$	1	2	1	2 2
4	4	4	1	3	3	1 1
0	0	0	2	2	2	1 1
4	4	4	0	2	2	1 1
2	2, 4	2, 4 1, 1, 4	2	2, 3	3	2 3

97. Con.

97-A
Rec'd

Entry #.	C.I. Var. of Cr.	2/5	2/7
22.	322a6-234 Lacrosse.	1	1
23.	322a6-234 Lac.	1	1
24.	Rel. 4 Lac.	2	2
25.	Rel. 4 Lac.	2	2
26.	Rel. 4 Lac.	2	2
27.	C.I. 60014 Century.	4	4
28.	C.I. 60014 Cen.	2	2 1/4
29.	"P.O. Res."	2	2 1/4
CF 9543 30.	B-250-m 4 R-252. <u>CI 9543</u>	1	1
31.	R-R 4 R-252.	1	1
32.	"P.O. Resistant"	1	1
33.	R-Z 4 R-R.	1	1
CI 9541 34.	R-R 4 250-mag. (lgt.)	1	1
35.	R-Z. 4 Lacrosse.	1	1
36.	R-R 4 250-mag. (mgt.)	4	4
37.	Lac. 4 mag.	1	1
38.	R-Z 4 R-Z.	0	0
39.	R-Z 4 250-mag.	0	0
40.	R-Z #8 4 250-mag.	0	0
41.	R-Z #8 4 250-mag.	0	0

Test 97-B			Test 97-E		Test 97-L		97-E
Race 1			Race 4		Race 2		Race 6
2/6	2/9	1/9	2/26	3/5	3/2		
2	1	1	2	4	4		2
4	4	4	1	2	3		2
4	4	4	1	2	3		2
4	4	4	1	2	2		2
2/4	2,4	1/4	2	0	0		2 SRP
4	4	4	0	0	0		0
4	4	4	2+	2	2		2 SRP
2/4	2/4	2/4	1	3	3		0
2	2,4 MR	2,4 MR	2	0	0		2
2	2/4 12 PL	2,4 MR	2	0	0		2
2,4	2,4	2,4 MS	1	2	2		1
2	2	2	1	2	2		1
2	2,4	2,4	2	1	1		1 MR
4	5	5	1	0	0		1
0	0	0	0	1	1		0
2,4	2,4	2,4	1	0	0		0
5	5	5	2	0	0		1
5	5	5	0	0	0	MR	0
5	5	5	0	1	1		0
0	0	0	1	0	0		0

97. Con.

97-A

Paal

Henry #.	C.I. Jan. or Cr.		
42.	R-Z #8 & Lac.	75	2/7
		0	0
44.	Nato & Z	0	0
48.	R-Z #8 & Lac.	0	0
49.	C.I. 9453, Lac. & Z-n.	0	1
50.	C.I. 9454, Lac. & Z-n.	1	1
51.	C.I. 9459, Lac. & Z-n.	2	1
52.	^{pt} 9531, Lac. & Z-n.	2	2
53.	C.I. 9460, Lac. & Z-n.	2	2
54.	C.I. 9481, Lac. & Z-n.	2	2
55.	Lac. & Z-n.	1	2
56.	C.I. 9459 & C.I. 9358.	2	2
57.	C.I. 9459 & C.I. 9358,	2	2
58.	Lac. & S426a.	2	2
59.	Lac. & S426a.	2?	2
60.	Lac. & S426a.	2?	2
61.	Stg. 55554-11 & Zen.	2	2
62.	" " " "	2	2
63.	" " " "	1	1
64.	" " " "	1	1
65.	" " " "	1	1

<u>97-B</u> <u>Row 1</u>	<u>Test</u> <u>97-C</u> <u>Row 4</u>	<u>Test</u> <u>97-D</u> <u>Row 2</u>	<u>97-E</u> <u>Row 6</u>
$\frac{3}{26}$ 1	$\frac{3}{26}$ 1	$\frac{3}{2}$ 3 3	$\frac{3}{2}$ 0
4	1	0	
0	1	3 3	0
0	2	3 3	0
0	2	3 3	0
0	1	3 3	0
0	1	3 3	0
1	0	2 2	2
0	0	3 3	2
1	1	3 2	2+
2	2	3 3	2 15 pl.
2	2	3 3	2
0	2	1 1	0
(4)	2+	1 1	2+
4	2+	1 1	2
4	0	0 0	0
4	0	0 0	1
4	1	1 1	1
4	1	1 1	2
4	2	0 0	2

97. Con.

97-A

Call

Entry #.	C.I. Var. of Cr.	2/5	2/7
66.	Stg. 55554-114 Zen.	1	1
67.	Lac. - S426a 4 Zen.	2	2
68.	Lac. - S426a 4 Zen.	2	2
69.	" " "	2	1
70.	" " "	2	2
71.	Stg. 582162 4 C.I. 9198,	2	2
72.	Stg. 582162 4 C.I. 9198.	2	2
73.	Stg. 582158 4 Arkrose.	1	0
74.	C.I. 9210-2 4 Ark.	2	2
75.	Nato 4 Zen.	2	2,4
76.	Nato 4 Zen.	2,4	2,4
77.	C.I. 9187 4 C.I. 9453.	0	0
78.	C.I. 9453 4 C.I. 9187.	1	1
79.	C.I. 9453 4 C.I. 9187.	1	1
80.	C.I. 9384, Cp. 231 4 H012,	4	2,3
CE9535 81.	Cp. 231 4 H012, (C.I. 9635)	1	150!
CE9534 82.	Cp. 231 4 H012,	1	1
83.	Cp. 231/2 4 H012,	1	1
84.	Cp. 231/2 4 H012.	0	0
85.	Cp. 231/2 4 H012.	0	0

Test 97-B
Race 1

Test 97-C
Race 4

Test 97-D
Race 2

97-E
Race 6

$\frac{2}{26}$
5

$\frac{2}{26}$
0

$\frac{3}{2}$ $\frac{3}{5}$
0 0

$\frac{3}{2}$
0

0

2

1 1

2

2

2

4 2

2

2

2

1 1

2

5

2

0 0

1

5

1

4? 2
(1501)

1

5

1

0 0

1

0

2

0 2

1

1

0

4 3

1

0

0

4 4

0

0

0

$\frac{9}{4}$ 4
5.8?

0

0

1

2 2

0

0

1

3 3

0

1

2

1 2

0

4
MR?

0

0 0

0

4
MR?

1

0 0

1

0

1

0 0

0

4
MR?

1

0 0

0

0

1

0 0

0

0

1

0 0

0

97. Con.

97-A
Rocelle

Entry #.	C.I. Var. or Cr.	2/9	2/5	2/7
CI 9375 86.	1645-5309 4 5-7.	1	1	1
87.	Blt. 50 4 G. Rose.	1	1	1
88.	Blt. 50 4 G. Rose.	0	0	0
89.	Blt. 50 4 G. Rose.	0	0	0
90.	Blt. 50 4 G. Rose.	1	1	1
91.	Blt. 50 1/2 4 G. Rose.	4	4	4
92.	Blt. 50 1/2 4 G. Rose.	9/4?	4	4
93.	" " "	2/4?	4	1/4?
94.	" " "	1/4?	4	1/4?
95.	" " "	1	1	2
96.	" " "	0 150/1	0	0
97.	" " "	1/4	4	1/4?
98.	P.I. 215,936 4 C.I. 9214	2/4 MR	4	2/4
99.	" " "	1/4 MR	1	1/4?
100.	" " "	1/4 MR	4	1/4?
101.	" " "	3	3	2, 3
103.	C.I. 9214 4 C.I. 9383.	3	3	3
104.	" " "	4	4	4
105.	" " "	0	0	1-4
106.	" " "	0	0	0

97-B Rca 1	Trs 97-C Rca 4	Trs 97-D Rca 2	97E Rca 4
$\frac{3}{26}$	$\frac{3}{26}$	$\frac{3}{2}$ $\frac{3}{2}$	$\frac{3}{2}$
0	1	0 0	0
4 MS	1	0 0	0
4	1	0 1 (5?)	1
4	1	0 1	1
4	1	0 0	1
4	2	3? 3?	3
4	1	2? 2	1
4	0	3 2	1
4	0	0 2	1
4	1	1 1	0
4	1	0 0	0
4	1	0 0	1
4	0	0 0	0
4	0	2 2	0
4	0	0 0	0
4	1	0 0	3
4	1	0 0	0
4	0	1 1	0
4	0	2 2	0
4	0	1 2	0

moderate light

moderate

97. *Gr.*97-*B*

R6a16

Entry #.	C.I. Var. or Cr.	79	75	47
107.	C.I. 9214 & CP. 231-C.I. 9122.	2	1	2
108.	C.I. 9453 & C.I. 9187.	1	1	1
109.	C.I. 9453 & C.I. 9187.	1	1	1/2
110.	C.I. 9453 & C.I. 9187.	2	1	2
111.	P.I. 184675, Int. from Iran.	1	1	
112.	Bot. & P.I. 184675,	1	1	1
113.	" " "	1	1	1
114.	" " "	1	1	1
115.	" " "	0	0/4	0/4
		25 pl.	25 pl.	
116.	C.I. 5309, Int. from China.			

43

45

46

47

<u>97-B</u>	<u>97-C</u>	<u>97-D</u>	<u>97-E</u>
<u>Rec 1</u>	<u>Rec 4</u>	<u>Rec 2</u>	<u>Rec 6</u>
$\frac{3}{26}$	$\frac{3}{26}$	$\frac{3}{2}$ $\frac{3}{5}$	$\frac{3}{2}$
4	0	1 1	0
0	0	1 1	0
0	1	3? 2?	0
1500		5?	
0	1	4? $\frac{3}{4}$?	0
0	0	0 0	0
4	1	0 0	1
4	0	0 0	1
4	0	0 0	0
4	0	0 0	0
0	0	0 0	0
		0	
		2	
		0	
		0	

12911

Test 98

61-L-1 Rock

	$\frac{2}{1}$ T	$\frac{2}{6}$ 0	$\frac{2}{7}$ 0
1. 2 Smith			
2. Calan	4	4	4
3. h a a m e	3	4	4
4. CI 8970(S)	4	4	4
5. CI 5309	1	0	0
6. PI 180061	2	1	1
7. PI 201902	2	1	1
8. CI 8970(P)		4	4

61-L-2 Rock 3

	$\frac{2}{6}$ 0	$\frac{2}{7}$ 0	$\frac{3}{26}$ 0	$\frac{3}{27}$ 0	$\frac{4}{27}$ 0
1. CI 7787					
2. CI 8566-7	4	4	4	4	4
3. CI 8985	2	4	0	0	0
4. CI 8970(S)	4	4	4	4	4
5. PI 5309	0	0	0	0	0
6. PI 180061	1	0	0	1	0
7. PI 201902	0	0	0	0	0
8. CI 8970(P)	1 to 3	2	0	2	4

good - but only Calan

light

⑥ 61-L-3 Rec 6.

	$\frac{2}{1}$	$\frac{2}{6}$	$\frac{2}{7}$
1. CI 7787	2	0	0
2. CI 1561-1	4	4	4
3. CI 8985	4 light	4	4 light
4. CI 8970(S)	4	4	5
5. CI 5309	0	0	0
6. PI 180061	2	1	1
7. PI 201902	2	1	1
8. CI 8970(P)	4	4	4

⑩ 64-L-4 Rec 16

	$\frac{2}{1}$	$\frac{2}{6}$	$\frac{2}{7}$	$\frac{4}{2}$
1. CI 7787	1	0	0	0 0
2. CI 1561-1	4	4	4	4 4
3. CI 8985	3	4 light	4 light	0 0
4. CI 8970(S)	5	5	5	4 4
5. CI 5309	1	0	0	0 0
6. PI 180061	4	4	4	0 0
7. PI 201902	3, 4	4	4 light	0 0
8. CI 8970(P)	5	5	5	4 4

61-L-32

② 61-L-5

Row 6

1. CI 7787 $\frac{2/1}{1}$ $\frac{2/6}{1}$ $\frac{2/7}{1}$

2. CI 1541-1 4 4 4

3. CI 8985 4 4 4

4. CI 8970(S) 5 5 5

5. CI 5309 2 0 0

6. PI 180061 2 2 2?

7. PI 201902 2 2 2?

8. CI 8970(P) 5 5 5

light light

① 61-L-14

Row 7:

Test 28-0

1. CI 7787 $\frac{2/1}{4}$ $\frac{2/6}{4}$ $\frac{2/7}{4}$ $\frac{2/20}{4}$ $\frac{3/22}{4}$

2. CI 1541-1 3? 4? 4? 4 4

3. CI 8985 4 4 4 2, 4 4

4. CI 8970(S) 5 5 5 5 5

5. CI 5309 4 4 4 4 4

6. PI 180061 4 4 4 4 4

7. PI 201902 2 2 2 2 2

8. CI 8970(P) 4? 4 5 5 5

(3) 61-L-15. Row 6

	$\frac{2}{1}$	$\frac{2}{6}$	$\frac{2}{7}$
1. CI 7787.	1	0	0
2. CI 1561-1	5	4	4
3. CI 8985	2	4	4
4. CI 8970(S)	5	5	5
5. CI 5309	1	0	0
6. PI 180061	3	2	2
7. PI 201902	2	2	2
8. CI 8970(P)	4	5	5

(3) 61-L-16. ³ ~~for~~ ^A ~~the~~ ^{98-B}

	$\frac{2}{1}$	$\frac{2}{6}$	$\frac{2}{7}$	$\frac{3}{26}$	$\frac{3}{21}$
1. CI 7787.	1	1	1	1	1
2. CI 1561-1.	4	4	4	4	5
3. CI 8985.	3	4	3?	2,3	2,3
4. CI 8970(S)	5	5	5	5	5
5. CI 5309	1	1	0	0	0
6. PI 180061	1,3	4	3	2	1,2
7. PI 201902	3?	4	3	2	1
8. CI 8970(P)	5	5	5	5	5

① 61-L-18. Rec 10

Rec 1

	$\frac{2/1}{4}$	$\frac{2/6}{4}$	$\frac{2/2}{4}$	$\frac{4/5}{4}$
1. CI 7787.	4	4	4	4
2. CI 1541-1.	3	4	4	0
3. CI 8985.	2	4	4	0
4. CI 8970(S)	4	4	4	5
5. CI 5309	1	1	1	0
6. PI 180061	4	4	4	4
7. PI 201902	4	1	1	0
8. CI 8970(P)	4 ^{1/2}	0	0/4	0

③

60-L-3

③

60-L-7

	$\frac{2/6}{0}$	$\frac{2/2}{0}$	$\frac{2/6}{0}$	$\frac{2/7}{0}$
1. CI 7787.	0	0	0	0
2. CI 1541-1	5	5	5	5
3. CI 8985	4	2	2	2
4. CI 8970(S)	5	5	5	5
5. CI 5309	0	0	0	0
6. PI 180061	0	0	0	0
7. PI 201902	0	0	0	0
8. CI 8970(P)	5	5	0	0

⑥

60-L-9

60-L-9

60-T-4

	<u>2/6</u>	<u>2/7</u>	<u>2/6</u>	<u>2/7</u>
1. CI 7787.	0	0	0	0
2. CI 1561-1	4	4	0	0
3. CI 8985	4	4	0	0
4. CI 8970(S)	4	4	0	0
5. CI 5309	0	0	0	0
6. CI 180061	1	1	0	0
7. PI 201902	0	0	0	0
8. CI 8970(P)	4	4	0	0

60-M-1A

60-M-1B

	<u>2/1</u>	<u>2/6</u>	<u>2/7</u>	<u>2/1</u>	<u>2/6</u>	<u>2/7</u>
1. CI 7787	0	0	0	3	0	0
2. CI 1561-1	4	4	4	4	4	4
3. CI 8985	4	4	4	4	4	4
4. CI 8970(S)	5	5	5	5	5	5
5. CI 5309	1	1	1	1	1	1
6. PI 180061	2	4	4?	3	4?	4 light
7. PI 201902	2	4	4?	4	4	4 light
8. CI 8970(P)	5	5	5	5	5	5

Test 98, Cont.

Row 3

D-1 A

B

	$\frac{2}{6}$	$\frac{2}{7}$	$\frac{2}{9}$	$\frac{3}{6}$	$\frac{3}{7}$
1. CI 7787	0	0	0	0	0
2. CI 1541-1	5	5	5	5	5
3. CI 8985	4	7	7	2	2
	1	1	1		
4. CI 8970(S)	5	5	5	5	5
5. CI 5309	0	0	0	0	0
6. PI 180061	0	0	0	2	1
7. PI 201902	0	0	0	0	1
8. CI 8970(P)	5	5	5	5	5

Row 3

D-73

	$\frac{2}{6}$	$\frac{2}{7}$	$\frac{2}{9}$	$\frac{3}{6}$	$\frac{3}{7}$
1. CI 7787	0	0	0	1	1
2. CI 1541-1	5	5	5	4	4
3. CI 8985	1	1	1	2	2
4. CI 8970(S)	5	5	5	5	5
5. CI 5309	0	0	0	2	0
6. PI 180061	0	0	0	1	1
7. PI 201902	0	0	0	1	1
8. CI 8970(P)	5	5	5	5	5

D-59 Rec 8¹

	<u>3/6</u>	<u>3/7</u>	<u>3/9</u>	<u>3/26</u>	<u>3/27</u>
1. CI 7787	1	1	1	3,4	2,4
2. CI 1561-1	2	4	4	4	2,3 4 (or 2?)
3. CI 8985	2	2	2 (5?)	4	4
4. CI 8970(s)	5	5	5	5	5
5. CI 5309	4	4	4	2 (4?)	4
6. PI 180061	4	4	4	4	2,3,7
7. PI 201902	0	0	0	2 (4?)	2
8. CI 8970(p)	0	5	5	5	5

	<u>3/27</u>	<u>3/6</u>	<u>3/7</u>	<u>3/9</u>	<u>59-T-4A</u>
1. CI 7787	1	+	-	-	+
2. CI 1561-1	4	0	5	5	5 0
3. CI 8985	3,4	1	1	1	1 1
4. CI 8970(s)	5	0	5	5	5 0
5. CI 5309	0	+	0	0	0 -
6. PI 180061	1,2	0	0	0	0 0
7. PI 201902	1,2	0	0	0	0 0
8. CI 8970(p)	5	0	5	5	5 0

Just 99-

Jan 199A

Rec 7

Entry #	C.I. #	Var. or Cross.	3/12	4/2
1.	C.I. 8310,	H. Rose,	4	4
2.	C.I. 9416,	C. Rose,	4	5
3.	C.I. 7787,	Zenith,	4	4
4.	C.I. 8985,	Lacrosse,	4 _{tn}	4
5.	C.I. 9153,	Mo. R. 500,	0	4
6.	C.I. 9463,	Mo. R. 207,	(4)	(4)?
7.	C.I. 8993,	C.P. 231,	4 _{tn}	4 _{high}
8.	C.I. 8990,	Blt. 50.	4 _{tn}	4
9.	C.I. 1344,	Fortuna,	4 _{tn}	4
10.	C.I. 180,061,	Introd. from India,	4 _{tn}	5
11.	C.I. 201,902,	" " " "	1	1
12.	C.I. 8998,	Nato,	1	4
13.	C.I. 9461,	250-2-2 & 250-mag.	4	4
14.	Nato & 250-mag.		0	4
15.	250-2-2 & 250-mag.		0	4
16.	250-2-2 & 250-mag.		1	4
17.	250-2-2 & 250-mag.		4	4
18.	R-Z #8 & Lacrosse,		4	4
19.	R-Z #1512 & Lacrosse,		4	4
20.	R/Pry & Lacrosse,		2	4

Test 99-AB

99-C

99-D

Race 3

Race 8

Race 5

 $\frac{3}{2}$ $\frac{3}{1/23}$ $\frac{3}{24}$

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4

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2, 4

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1 SP 1 T. 4

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T. 4

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2, 3

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Contd.

99-A
Roe 7
 $\frac{3}{12}$ $\frac{4}{4}$
5

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|----------------------------|---------------|--------------------|
| 21. 4II-1-8 & 250-128, | | |
| 22. 32226-23 & Lacrosse, | | 5 |
| 23. 32226-23 & Lacrosse, | 4 | 4 |
| 24. Ref. & Lacrosse, | 0 | 4 |
| 25. Ref. & Lacrosse, | 0 | 4 |
| 26. Ref. & Lacrosse, | 0 | 4 |
| 27. C.I. 6001 & Century. | 0 | 4
$\frac{1}{2}$ |
| 28. " 6001 & Century. | 1 | 4 |
| 29. "P.O. Res." | $\frac{4}{2}$ | 4 |
| 30. B. 250-m & R-252. | 1 | 4 |
| 31. L-K & R-252, | 4 | 4 |
| 32. "P.O. Res." | 4 | 4 |
| 33. L-L & R-R. | 4 | 5 |
| 34. L-R & 250 mag. (lgt). | 4 | 4 |
| CF9541 35. L-L & Lacrosse. | 4 | 4 |
| 36. L-R & 250-mag. (mgt.) | 4 | 5 |
| 37. Lacrosse & mag. | 4 | 4 |
| 38. L-L & R-L. | 0 | 4 |
| 39. L-L & 250-mag. | 4 | 4 |
| 40. L-L #8 & 250-mag. | 0 | 4 |

99-B

Row 3

99-C

Row 8

99-D

Row 5

 $\frac{3}{2}$ $\frac{3}{23}$ $\frac{3}{16}$

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Conto

99-A

Nov 2

$\frac{3}{2}$ $\frac{4}{2}$

41. X-Z #8 & 250-mag.	0	4
42. R-Z #8 & Lacrosse,	4	4
43. R/Ply & Zenith.	4	4
44. Vato & Zenith.	1	4
45. C.I. 9401, Lac. & mag.	4	4
46. "9355, Lac. & Zen.	1	4
47. 250 & mag.	1	4
48. X-Z #8 & Lac.	4	4
49. C.I. 9453, Lac. & Z-η.	4	4
50. " 9454, Lac. & Z-η.	4 _{1/2}	4
51. " 9459, Lac. & Z-η.	4	4
52. " 9531, Lac. & Z-η.	4	5
53. " 9460, Lac. & Z-η.	4	4
54. " 9481, Lac. & Z-η.	4	4
55. Lac. & Z-η.	4	4
56. C.I. 9459 & C.I. 9358,	4	4
57. " "	4	4
58. Lac. & S426a,	4	4
59. Lac. & S426a,	4	4
60. Lac. & S426a,	4	4

99-B
Roc 3

99-e
Roc 8

99-D
Roc 5

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Cont'd

99-A

Page 7

			$\frac{3}{2}$	$\frac{4}{2}$
61.	Stg. 55554 - 11 1/2 Zen (74)		4	4
62.	" " " (75)		4	4
63.	" " " (73)	Bull,	4	4
64.	" " " (74)		4	4
65.	" " " (73)		4	4
66.	Stg. 55554 - 11 1/2 Zen.		4	4
67.	Lac. - 5426a 1/2 Zen.		4	4
68.	" " "		4	4
69.	" " "		2	4
70.	" " "		0	4
71.	Stg. 582122 1/2 C.I. 9198,		4	4
72.	" " " "		4	4
73.	Stg. 582158 1/2 Air Rose,		4	4
74.	C.I. 9210-2 1/2 Air Rose,		4	4
75.	Nato 1/2 Zen.		-	4
76.	Nato 1/2 Zen.		4	4
77.	C.I. 9187 1/2 C.I. 9453,		4	4
78.	" 9453 1/2 C.I. 9187,		0	4 light
79.	" 9453 1/2 C.I. 9187,		0	4
80.	C.I. 9384, Cp 231 1/2 Ho 12,		-	4

99-B
Page 3

99-C
Page 8

99-D
Page 5

3/12

3/23 3/26

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Contd."

99-A

Rou 7

$\frac{3}{12}$ $\frac{4}{2}$ $\frac{4}{3}$

81. C.P. 231 4 H012.

0 0 4

82. " " ,

0 0 14
light

83. C.P. 231 1/2 4 H012.

0 0 14

84. " " " ,

0 0 14

85. " " " ,

0 14 14
light

86. 1645-5309 4 5-7.

0 0 14
light

87. Blt. 50. 4 C. Rose.

4 0 4
light

88. " " ,

2 0 0

89. " " ,

4 0 4
light

90. " " ,

1 0 4
light

91. Blt. 50 1/2 4 C. Rose.

0 0 14

92. " " ,

4 0 14

93. " " ,

0 0

94. " " ,

0 0

95. " " ,

0 0

96. " " ,

0 0

97. " " ,

0 0 4

98. P.I. 215936, 4 C.I. 9214,

0 0

99. " " ,

0 0

100. " " ,

0 0

99-B
Row 3

99-C
Row 8

99-D
Row 5

$\frac{3}{12}$

$\frac{3}{23}$ $\frac{3}{20}$

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0 0

15 pl

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Contd."

99-A

1627

$\frac{3}{2}$ $\frac{4}{2}$

101.	D.I. 215936 & C.I. 9214,	1	0	4 S/R
102.	" " ,		0	0
103.	C.I. 9214 & C.I. 9353,	1	0	0
104.	" " ,	0	0	4 light
105.	" " ,	0	50	10
106.	" " ,	0	0	0
107.	C.I. 9214 & Cp. 231-C.I. 9122,	0	4	4
108.	C.I. 9453 & C.I. 9187,	424	4	4
109.	" " ,	4	4	4
110.	" " ,	4	4	4
111.	D.I. 184673, Introd. from India,	0	0	0
112.	Blt. & P.I. 184673,	0	4	4, 2, 3 MS
113.	" " ,	0	4	4, 2, 3 MS
114.	" " ,	4	0	4
115.	" " ,	4	0	4
116.	C.I. 5309, Introd. from India,	4	4	4

99-B

99-C

99-D

pcc 3

pcc 8

pcc 5

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0 $\frac{3}{23}$ $\frac{3}{24}$
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0 0

0 0

0 4h

0 0

0 2

0 0

0 0

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0 0

0 0

0 2

0 2

0 0

0 0

9000 3/28/61
61-4=4

Seeded 3/8/62-

Test 100. Row 16 (Feet at seed)

Entry #	Var. sel. or Cross.	4/5	4/6
1.	C.I. 8310, Arkrose,	4	4
4.	" 8985, Lacrosse,	0	1
7.	" 8993, C.P. 231,	2	2
8.	" 8990, Bbt. 50.	4	4
9.	" 1344, Fortuna,	4	4
10.	P.I. 180,061, Introd. "India.	4, 5	4, 5
11.	" 201,902, " "India,	4	4
12.	C.I. 8998, Mato,	4	4
13.	" 9461, 250-2-2 & 250-mag.	0	0
14.	Mato & 250-mag.	4	2, 4
15.	250-2-2 & 250-mag.	4	3
16.	" - " - " & " - "	0	0
17.	" - " - " & " - "	0	0
21.	411-1-8 & 250-128,	3	3, 4
27.	C.I. 6001 & Cen.	3	4, left
28.	" 6001 & Cen.	1	1
36.	R-R & 250-mag. (mgk.)	0	1
43.	R/Pref & Zen.	2	2
45.	C.I. 9001, Lac. & mag.	2	4
46.	" 9355, Lac. & Zen.	0	1

		$\frac{4}{3} - \frac{4}{6}$	
47.	250 & mag.	0	0
74.	C.I. 9210-2 & Aur.	0	0
75.	Photo & Zen.	0	0
76.	Photo & Zen.	0	0
80.	C.I. 9384, Cp. 231 & H012.	3	3
86.	1145-5309 & S-7.	0	0
87.	Blat. 50. & G.R.	0	0
88.	" " & "	0	0
89.	" " & "	0	0
90.	" " & "	0	0
91.	Blat 50/2 & C.R.	0	1
92.	" " 1/2 & "	3	3
93.	" " 1/2 & "	3	4
94.	" " 1/2 & "	3	3
95.	" " 1/2 & "	1	1
96.	" " 1/2 & "	1	1
97.	" " 1/2 & "	2	3
98.	P.I. 215936 & C.I. 9214.	1	1
99.	" " & " "	1	1
100.	" " & "	3	1

Test 100 Contd.
Race-16,

Entry #	Vac. sel, or Cross.	$\frac{1}{2}$	$\frac{1}{6}$
101.	P.I. 215,936 & C.I. 9214.	4	4
102.	" " & " "	0	3
103.	C.I. 9214 & C.I. 9383,	0	0
104.	" " & " "	0	0
105.	" " & " "	0	0
106.	" " & " "	0	0
107.	C.I. 9214 & Cp. 231-C.I. 9122,	0	
115.	Blt. & P.I. 184675.	0	2

Test. 101, - Race. I Seed-3-12-62

Test. at. seed.

Ent. #	Vac.	Vel. & Cross.	4/5	4/6
2.	C.I. 9416,	G. Rose.	5	5
4.	" 8985.	Hicross.	4	4
7.	" 8993,	C.D. 231,	0	1
8.	" 8990.	Blt. 50.	4	4
9.	" 1344.	Fortuna.	4	4
10.	P.I. 180,061,	Introd " India."	4	4
17.	250-2-24	250-mag.	4	4
20.	R/Pref.	& Hacrosse.	4	4
21.	411-1-8	& 250-128.	4	4
26.	Lac.	& Lac.	4	4
29.	" P.O. "	" Res. "	4	4
32.	" P.O. "	" Res. "	4	4
34.	R-R	& 250-1mag. (lgt.)	4	4
37.	Lac.	& mag.	4	4
43.	R/Pref.		4	4
45.	C.I. 9001,	Lac. & mag.	4	4
46.	" 9355,	Lac. & Len.	0	0
47.	250	& mag.	0	0
59.	Lac.	& 5426a,	2	4
60.	Lac.	& 5426a,	2	4

Test. # 101 - Control" Page 1

Entry #.	Var.	Vel. & Cross.	4/5	4/6
70.	Lac. - S426a	& Zen.	4	4
80.	C.I. 9384,	Cp. 231 & B012,	4	4
CF 9535 81.	Cp. 231	& B012.	4	4
82.	" "	& "	2	2
83.	Cp. 231/2	& B012.	4	0
84.	" "	1/2 & "	0	0
85.	" "	1/2 & "	0	0
87.	Blt. 50	& G.R.	2	4
88.	" "	& "	2	4
89.	" "	& "	4	4
90.	" "	& "	4	4
91.	Blt. 50/2	& G.R.	4	4
92.	" "	1/2 & G.R.	4	4
93.	" "	1/2 & G.R.	4	4
94.	" "	1/2 & G.R.	4	4
95.	" "	1/2 & G.R.	4	4
96.	" "	1/2 & G.R.	4	4
97.	" "	1/2 & G.R.	2	4
98.	P.I. 215936	& C.I. 9214.	4	23
99.	" "	& " "	2	23

Test. 101, Con.

100.	P.I. 215936	✓	C.I. 9214	$\frac{4}{5}$	$\frac{4}{6}$
101.	"	"	✓	"	"
102.	"	"	✓	"	"
103.	C.I. 9214	✓	C.I. 9383	4	4
104.	"	"	✓	"	"
105.	"	"	✓	"	"
106.	"	"	✓	"	"
107.	C.I. 9214	✓	CP. 231 - C.I. 9122	4	4
112.	Blot.	✓	P.I. 184675	4	4
113.	"	✓	"	"	"
114.	"	✓	"	"	"
115.	"	✓	"	"	"

Test - 102, Coded - 3-13-62
 Race VI (6) Put at Feet.

Run #		$\frac{4/6}{4}$	$\frac{4/9}{4}$
4.	C.I. 8985, Lac.		
7.	" 8993, C.P. 231.	2, 4	4 left
8.	" 8990, Blt. 50.	2, 4	4 left
9.	" 1344, Fortuna.	4	4 left
12.	" 8998, Nato.	4	4
13.	" 9461 250-2-2 & 250-mag 3		4
14.	Nato & 250-mag.	3	4
15.	250-2-2 & 250-mag.	4	4
16.	" - " - " & " - "	4	4
17.	" - " - " & " - "	2	2
20.	R/Ply & Lac.	1	3
21.	411-1-8 & 250-128.	2	3
43.	R/Ply & Zen.	0	0
44.	Nato & Zen.	0	0
45.	C.I. 9001 & Lac. & mag.	4	3
46.	" 9355, Lac. & Zen.	2	0
51.	" 9459, Lac. & Z-η.	4	4
54.	" 9481, Lac. & Z-η.	0	0
55.	Lac. & Z-η.	4	4
79.	" 9453, C.I. 9187,	2	3

1864

Box 103.

F.O. Res. Race # (1-)

Crowley Co. Del.
Seeded 4-12-62.

Box #		5/9
3737		2,4
5237	RR & 250 m gh	2
5239		4
5255	RR & 250 m gh	4
5240	RR & Rr	2
5244	" & Pr.	2
5243	" & Pr.	4
5263	RR & 250 m.	2
5266	" & " m.	2
1352	" & " m.	2
5269	" & " m.	4
1316	Nato & RR - Bozu mgh	1
5278	Nato & f.	2
5223	RRU,	4
5225	RRU,	4
5292	RR & R-252, CT 9543	4
5305	"	4
5303	RR & R-252,	4
1699	" " " "	4

3737 - 1760 better test since then
1872 →

Just 103, Contd.

		5/7
1122,		4
5309,	58 ✓ 804 Pi°	4
3873,	56 ✓ 804 Pi°	4
5313,	Pi° 1781,	4
1370,	Pi° lgt.	4
1479,	R-2 & RR,	4
1476,	.. ..	4
1469,	.. ..	4
5315,		4
1471,	.. ..	4
1473,	.. ..	4
1478,	.. ..	4
1598,	RR & 250 m.	4
1600,	.. ' m.	4
5317,		4
5318,	1706,	4
5319,	gt.	4
5323,		4
1542,	RR & 250 m lgt	4
1200	RR & 250 m lgt Pi° 1702,	4

Test 103, Contd.

		5/7
1203,	RR & 250 m lgt PC	1705, 4
1207,	" & " m lgt PC	1710, 4
5320,	" & " m Blast	120-1, 4
5321,	" & " m Blast	120-2, 4
5322,	" & " m	1709, 4
1650,	R-2 & Lac.	4
1652,	R-2 & Lac.	4
2130,	R-2 #8 & Lac.	1
2134,	R-2 #8 & Lac.	1
5002,	R-2 #8 & Lac. Dh.	1
2144,	R-2 #8 & Lac.	1
5022,	R-2 #8 & 250 m.	4
5007,	R-2 #8 & Lac. 9h	1
5009,	R-2 & 250 m.	4
5042,	R-2 #8 & 250 m.	4
5052,	R-2 & 250 mag.	4
5014,	" & " m.	1
5010,	R-2 & 250 mag.	4
5012,	" & " m,	4
5166,	Lac. & 253, 1960 Seed.	3

2500	1/2	1
2501	1/2	1
2502	1/2	1
2503	1/2	1
2504	1/2	1
2505	1/2	1
2506	1/2	1
2507	1/2	1
2508	1/2	1
2509	1/2	1
2510	1/2	1
2511	1/2	1
2512	1/2	1
2513	1/2	1
2514	1/2	1
2515	1/2	1
2516	1/2	1
2517	1/2	1
2518	1/2	1
2519	1/2	1
2520	1/2	1
2521	1/2	1
2522	1/2	1
2523	1/2	1
2524	1/2	1
2525	1/2	1
2526	1/2	1
2527	1/2	1
2528	1/2	1
2529	1/2	1
2530	1/2	1
2531	1/2	1
2532	1/2	1
2533	1/2	1
2534	1/2	1
2535	1/2	1
2536	1/2	1
2537	1/2	1
2538	1/2	1
2539	1/2	1
2540	1/2	1
2541	1/2	1
2542	1/2	1
2543	1/2	1
2544	1/2	1
2545	1/2	1
2546	1/2	1
2547	1/2	1
2548	1/2	1
2549	1/2	1
2550	1/2	1
2551	1/2	1
2552	1/2	1
2553	1/2	1
2554	1/2	1
2555	1/2	1
2556	1/2	1
2557	1/2	1
2558	1/2	1
2559	1/2	1
2560	1/2	1
2561	1/2	1
2562	1/2	1
2563	1/2	1
2564	1/2	1
2565	1/2	1
2566	1/2	1
2567	1/2	1
2568	1/2	1
2569	1/2	1
2570	1/2	1
2571	1/2	1
2572	1/2	1
2573	1/2	1
2574	1/2	1
2575	1/2	1
2576	1/2	1
2577	1/2	1
2578	1/2	1
2579	1/2	1
2580	1/2	1
2581	1/2	1
2582	1/2	1
2583	1/2	1
2584	1/2	1
2585	1/2	1
2586	1/2	1
2587	1/2	1
2588	1/2	1
2589	1/2	1
2590	1/2	1
2591	1/2	1
2592	1/2	1
2593	1/2	1
2594	1/2	1
2595	1/2	1
2596	1/2	1
2597	1/2	1
2598	1/2	1
2599	1/2	1
2600	1/2	1

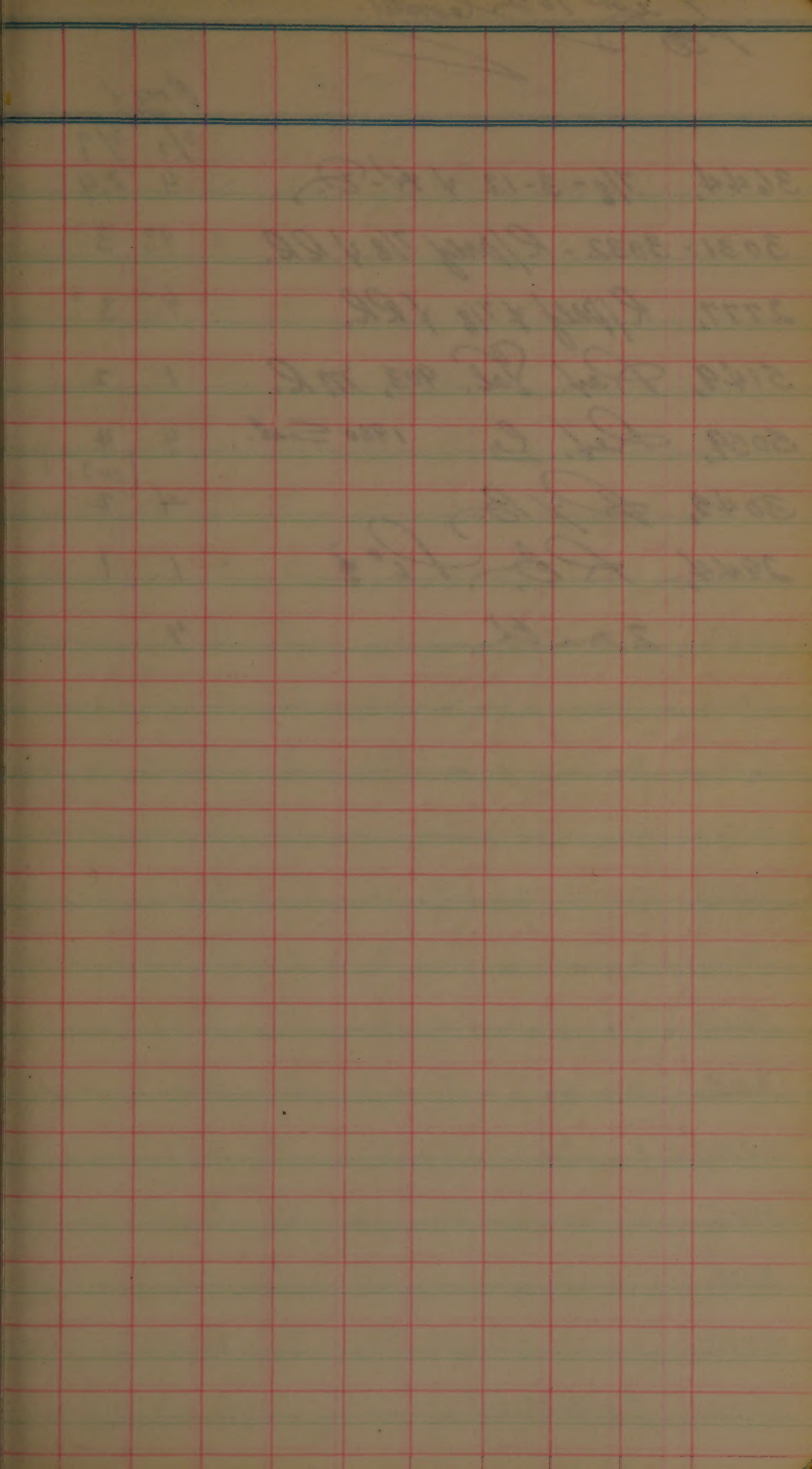
Test 103, Contd."

5032,	$\sqrt{x} \times Z,$	$\frac{5}{4}$
5047,	250 magnolia	2
3086,	R/Puf $\times$ Z,	4
3091,	R/Puf $\times$ Z,	4
5016,	R/Puf $\times$ Zenick,	4
3099,	'/ $\times$ Z.	4
3108,	'/ $\times$ Z.	4
5044,	Eap. $\times$ Wato,	3 MS
3080,	E-m $\times$ Wato,	1
2080,	' $\times$ '	1
5023,	SS Wato,	1
5026,	SS Wato 5167-1,	1
5024,	SS Wato,	1
3051,	R-Z#8 $\times$ Wato	4
3069,	Wato $\times$ 250 m.	2
5025,	Wato	0
5028,	Wato	0
5015,	Wato 5044	1
3340,	Sunbonnet $\times$ Rec. 13-R/B.	$\frac{2}{2}$
2580,	A/Puf $\times$ Lac.	4 MS

		Rec. 1	
		5/5	5/7
1760	4 II-1-8 & tD 49 & 6008-Rec. 13,		
1892,	6008 & Rec. 13,	1	3
1883,	" & " "	1, 4	2, 4
		1, 4	
2214,	C 554 & 5810 <i>Lontal</i> .	1	2
5054,	R-2 & Lac.	2, 3	2
2242,	Ef Ref. me & Ref.-Lac.	2, 3	4
2235,	" " " & " - "	4	4
3142,	S-m & Cent-Ref.	4	4
3125,	Lac. & Mag. ? lgt.	1	3
5058,	R-D & R-L.	2	3
3172,	R-L & R-L.	4	4
3174,	1-1 & 1-1,	4	4
3175	1-1 & 1-1,	4	4
3177,	1-1 & 1-1,	4	4
5064,	1-1 & 1-1,	4	4
3180,	1-1 & 1-1,	4	4
3184,	R-L & R-L.	4	4
3185,	R-L & R-L,	4	4
2443,	R-D & Jadin.	4	3
2446,	R-D & Jadin.	4	3

Just 103, "Contd."

		Recd	
		5/5	5/7
3165,	L-m lgt & Sbr.	2	2
5114,	E.I. 9439,	4	4
5157,	Joro 5142	2	2?
5159,	554 & Joro,	2	2
5124,	Sunbonnet,	1	2
5132,	Flia,	1	2
5134,	Rt Pny & 7/8 & R.R.	1	3
2987,	R/Pny & 7/8 & 6001e,	1	2
3012,	R/Pny & 6001e,	1	2
2961,	R/Pny & 6554,	1	1
2948,	' ' & ' ' .	1	2
3608,	R/Pny & 7/8 & R.R.	1	1
2790,	' ' & ' ' & ' ' .	1	2
3026,	' ' & ' ' & ' ' .	3	4
5143,	15/16, 3201-	1	2
2858,-59,	15/16 - 3-12,	4	4
8086,	15/16 60-5061,	1	4
5144,	15/16 3208,	1	4
2972,	S3-87,	1	2
2981,	S3-83,	3	3



7 est 103 Contd.

	Recd
3644, 7/8-3-12 & R-D.	5/5 5/7 4 2,4
3031-3032 - R/pmf 7/8 & RR.	4? 3?
2777, R/pmf & 7/8 & RR.	4? 3?
5149, Dep. Sel. 903, MR.	1 2
5059, Dep. <u>C</u> 1960 Sel.	4 4 (on 3?)
3045, R & B.	4 2
2944, RB, P ^o ?	1 1
2911, 2911	4

Test - 104, Stuttgart Selections - 1961.

3-27, Test. at Seeding.

Race - 1

Entry #.		R	S	
Q 3001,	L.I. 9407 x G. Rose. 53	6	4	Seg
3002,	" "	9	1	Seg
3003,	" "	10	0	R
3004,	" "	0	10	S
3005,	" "	0	10	S
3006,	" "	5	5	Seg
3007,	" "	6	4	Seg
3008,	" "	9	1	Seg
3009,	" "	10	0	R
3010,	" "	0	10	S
3011,	" "	9	1	Seg
3012,	" "	7	4	Seg
3013,	" "	10	0	R
3014,	" "	4	6	Seg
3015,	" "	0	10	S
3016,	" "	0	11	S
3017,	" "	4	6	Seg
3018,	" "	10	0	R
3019,	" "	4	6	Seg
3020,	L.I. 9407, CR	0		

			$\frac{R}{S}$	
3021,	C.I. 9407 x C. fase,	$\frac{0}{3}$	$\frac{10}{5}$	S
3022,	" "	0	9	S
3023,	" "	9	1	Seg
3024,	" "	0	10	S
3025,	" "	0	10	S
3026,	" "	5	5	Seg
3027,	" "	7	3	Seg
3028,	" "	6	4	Seg
3029,	" "	10	0	R
3030,	" "	10	1	Seg
3031,	" "	5	5	Seg
3032,	" "	0	10	S
4-6-62 3033,	" "	0	10	S
3034,	" "	9	1	Seg
3035,	" "	7	3	Seg
3036,	" "	5	5	Seg
3037,	" "	0	10	S
3038,	" "	0	10	S
3039,	" "	0	10	S
3040,	Zenith CR	[0	10]	

Entry #		R	S	
Q-3041	L.I. 9407 & G. Rose, F ₂	2	8	Seg
3042,	.. ..	11	0	R
3043,	.. ..	0	10	S
3044,	.. ..	0	10	S
3045,	.. ..	6	4	Seg
3046,	.. ..	1?	9	Seg
3047,	.. ..	6	4	Seg
3048,	.. ..	8	2	Seg
3049,	.. ..	0	10	S
3050,	.. ..	0	10	S?
3051,	.. ..	3	7	Seg
3052,	.. ..	0	10	S
3053,	.. ..	4	4	Seg
3054,	.. ..	10	0?	R
3055,	.. ..	0	10	S
3056,	.. ..	8	2	Seg
3057,	.. ..	10	0	R
3058,	.. ..	5	5	Seg
3059,	.. ..	7	3	Seg
3060,	Note cf.		0	

D. 3061, C.T. 9407 1/2 G. Rose, F3,	R	S	
	<u>6</u>	<u>4</u>	Sg
3062,	0	10	S
3063,	5	5	Sg
3064,	4	6	Sg
3065,	<u>0</u>	<u>10</u>	<u>S</u>
3066,	6	4	Sg
3067,	10	0	R
3068,	0	10	S
3069,	<u>2</u>	<u>8</u>	<u>Sg</u>
3070,	10	0	R P
3071,	0	10	S
3072,	10	0	R P
3073,	<u>10</u>	<u>0</u>	<u>R</u>
3074,	0	10	S
3075,	5	5	Sg
3076,	3	7	Sg
3077,	<u>10</u>	<u>0</u>	<u>R</u>
3078,	10	0	R
3079,	8	2	Sg
3080, Gulf Rose Cl.	0	10	

Seed - 4-9-62 Best at Sowing

Entry #			P	S	
Q-3081,	C.I. 9407 & G. Rose, F3,		10	0	R
3082,	..	..	10	0	R
3083,	..	..	7	3	Seg
3084,	..	..	10	0	R
3085,	..	..	0	9	Seg
3086,	..	..	10	0	R
3087,	..	..	2	8	Seg
3088,	..	..	10	0	R
3089,	..	..	10	0	R
3090,	..	..	10	0	R
3091,	..	..	10	0	R
3092,	..	..	5	5	Seg
3093,	..	..	10	0	R
3094,	..	..	8	2	Seg
3095,			P-	23	
3096,			Seg	42	
3097,			S	-	25
3098,					
3099,					
3100					

D 3095, C.I. 9407 - note of G. Rose, F3.

3096

3097

3098

3099

3100 Air-Rose CR.

3101

3102

3103

3104

3105

3106

3107

3108

3109

3110

3111

3112

3113

3114

Entry #

3115, C.I. 9407 - Nato & G. Rose, F3.

3116,

3117,

3118,

3119,

3120, C.I. 9407, CR.

3121,

3122,

3123,

3124,

3125,

3126,

3127,

3128,

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3130,

3131,

3132,

3133,

3134,

3135, C.I. 9407 - photo V.G. Rose, F2

3136,

3137,

3138,

3139,

3140, Zenith CR.

3141,

3142,

3143,

3144,

3145,

3146,

3147,

3148,

3149,

3150,

3151,

3152,

3153,

~~3154~~

Seed- 3-27-62

Test. at Louisa

Q-3154, C.I. 9407 x Zenith, F3,

3155,

3156,

3157,

3158,

3159,

3160, v/ato CR.

3161,

3162,

3163,

3164,

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3168,

3169,

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3171,

3172,

3173,

3174, L.I. 9407 & Zenith. F3,

3175,

3176,

3177,

3178,

3179,

3180, G. Rose CR.

3181,

3182,

3183,

3184,

3185,

3186,

3187,

3188,

3189,

3190,

3191,

3192,

3193,

3194, L.I. 9407 & Zeditch. F3,

3195,

3196,

3197,

3198,

3199,

3200, Arkrose Ch.

3201,

3202,

3203,

3204,

3205,

3206,

3207,

3208,

3209,

3210,

3211,

3212,

3213,

3214, C.I. 94074 Zepich. F3,

3215,

3216,

3217,

3218,

3219,

3220, C.I. 9407, CR.

3221,

3222,

3223,

3224,

3225,

3226,

3227,

3228,

3229,

3230,

3231,

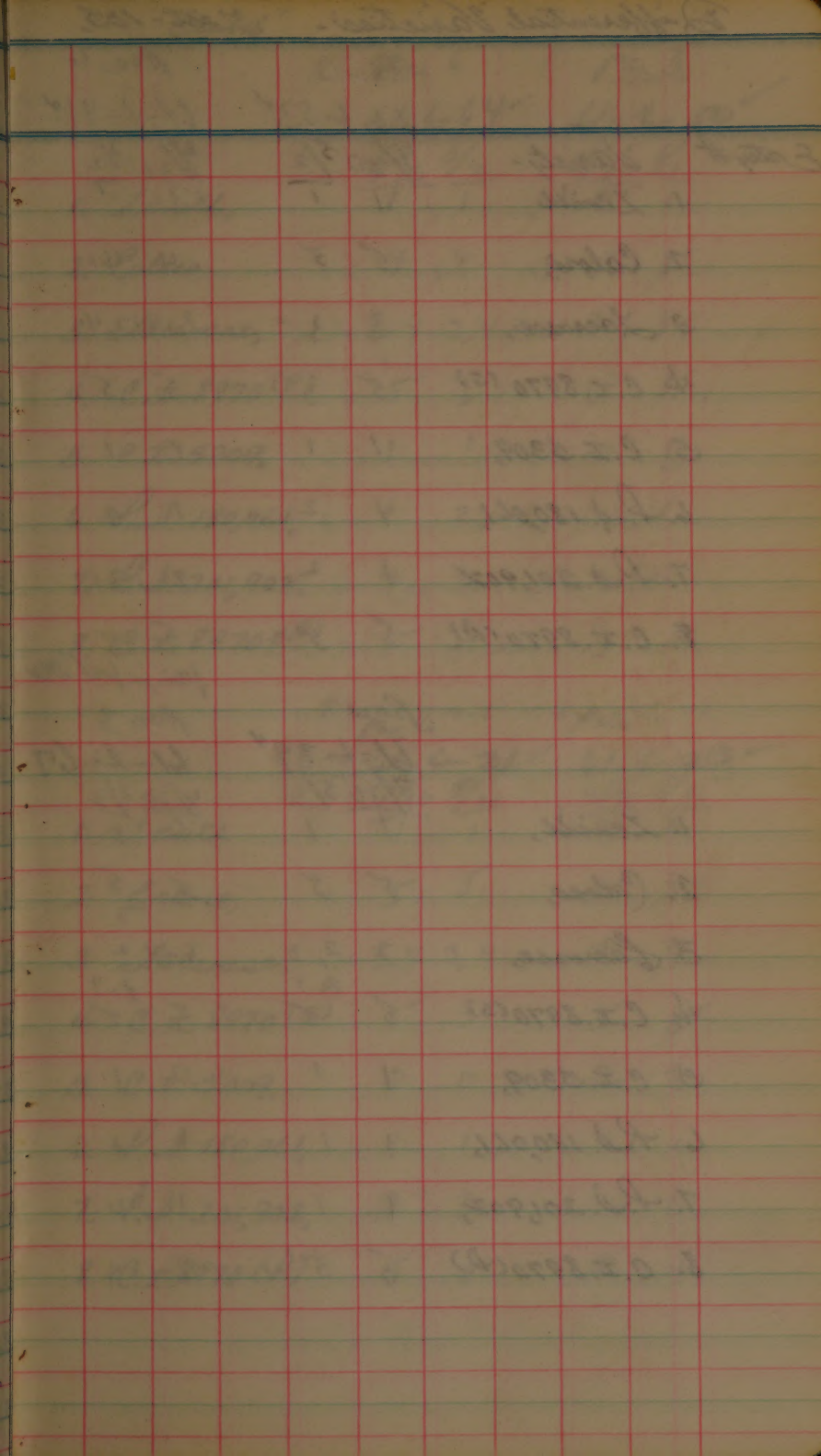
3232,

3233,

			R S	
D- 3234,	C.I. 9407 & Legity, F3,			
3235,	.. ..		2	
3236,	.. ..			
3237,	.. ..			
3238,	.. ..			
3239,	.. ..			
3240,	Lenill Cr.			
3241,	.. ..		8	
3242,	.. ..			
3243,	.. ..		1	
3244,	.. ..			
3245,	.. ..			
3246,	.. ..			
3247,	.. ..		2	
3248,	.. ..		1	
3249,	.. ..		7	
3250,	.. ..		2	
3251,	.. ..			
3252,	.. ..			
3253,	.. ..		1	

		R	S
3254,	C.I. 94074 Zeyitch, F3	5	
3255,	.. ..		
3256,	.. ..	5	
3257,	.. ..	3	
3258,	.. ..	1	
3259,	.. ..	5	
3260,	Wato CR.	7	
3261,	.. ..	5	
3262,	.. ..	3	
3263,	.. ..		
3264,	.. ..	1	
3265,	.. ..	7	
3266,	.. ..	2	
3267,	.. ..	4	
3268,	.. ..	3	
3269,	.. ..	3	
3270,	.. ..		
3271,	.. ..	5	
3272,	.. ..		
3273,	.. ..	4	

			<u>R</u>	<u>S</u>
Q-3274,	C.I. 94074	Zenith,	F3,	3
3275,	..	..		3
3276,	..	..		3
3277,	..	..		4
3278,	..	..		1
3279,	..	..		3
3280,	G. Rose CR			



Differential Varieties - Test-105

Entry #	Variety -	Roc 3		Roc 6	
		61-4-53	✓	61-4-41	✓
		4/30	5/2	4/30	5/2
1.	Zenith	1	1	1	1
2.	Caloro,	5	5	4	41
3.	Lacrosse,	3	3	3.4	2.4
4.	C.I. 8970 (S)	5	5	5	5
5.	C.I. 5309,	1	1	0	1
6.	P.J. 180,061,	1	2	1	2
7.	P.J. 201,902	1	2	2	3+
8.	C.I. 8970 (A)	5	5	5	5

fair - bel Soc

		Roc 3		Roc 3	
		61-4-34	✓	61-4-67	
		4/30	5/2	4/30	5/2
1.	Zenith,	1	1	0	0
2.	Caloro,	5	5	5	5
3.	Lacrosse,	2	2, 3	3.4	2
4.	C.I. 8970 (S)	5	5	5	5
5.	C.I. 5309,	1	1	0	1
6.	P.J. 180,061,	1	1	1	1
7.	P.J. 201,902,	1	1	1	1
8.	C.I. 8970 (A)	5	5	4	4

Cont'd

Pac 6

Pac 3

61-L-64✓

61-L-50✓

$\frac{4/30}{1}$ $\frac{5/2}{1}$

$\frac{4/30}{0}$ $\frac{5/2}{1}$

1. Zenith,

2. Caloro,

3. Lacrosse,

4. C.I. 8970 (S)

5. C.I. 5309,

6. P.S. 180,061,

7. P.S. 201,902,

8. C.I. 8970 (P)

4 4

3, 4 3, 4

5 5

1 1

1 2

3 3

5 5

5 5

3 3

5 5

0 0

1 1

2 2

5 5

Pac 6?

Pac 6

61-L-21✓

61-L-20✓

$\frac{4/30}{1}$ $\frac{5/2}{1}$

$\frac{4/30}{2}$ $\frac{5/2}{2}$

1. Zenith

2. Caloro,

3. Lacrosse,

4. C.I. 8970 (S)

5. C.I. 5309,

6. P.S. 180,061,

7. P.S. 201,902,

8. C.I. 8970 (P)

5 5

3, 4 3, 4

5 5

0 0

1 1

3? 3+

5 5

5 5

4 4

5 5

2 2

1 1

2? 2

2 4

	Page 3		Page 1	
	61-L-30W		61-L-42 ^W	
	4/30	5/2	4/30	5/2
1. Zenith,	1	1	4	4
2. Galore,	5	5	0	0
3. Lacrosse,	2	2, 3	0	0
4. L.I. 8970 (S)	5	5	4	5
5. G.D. 5309,	0	1	0	0
6. P.S. 180,061,	1	2	4	4
7. P.S. 201,902,	3	2, 3	0	0
8. L.I. 8970 (P)	5	5	0	0

	Page 6		Page 1	
	61-L-61 ^W		61-L-64	
	4/30	5/2	4/30	5/2
1. Zenith,	1	1	4	4
2. Galore,	5	5	0	0
3. Lacrosse,	3, 4	2, 4	0	0
4. L.I. 8970 (S)	5	5	4	5
5. L.I. 5309,	0	1	0	0
6. P.S. 180,061,	1	2	4	4
7. P.S. 201,902,	2	2	0	0
8. L.I. 8970 (P)	5	5	0	0

good - feet Soc.

Cont'd"

Rec 3
61-L-39✓
 $\frac{4/30}{1} \frac{5/2}{1}$

Rec 6
61-L-40✓
 $\frac{4/30}{0} \frac{5/2}{0}$

1. Zenith, 1 1
2. Galore, 4 4
3. Lacrosse, 2 2
4. C.J. 8970(3) 5 5
5. C.J. 5309, 1 1
6. P.J. 180,061, 2 2
7. P.J. 201,902, 2 3
8. C.J. 8970(P) 5 5

light+

Rec 6
61-L-49✓
 $\frac{4/30}{1} \frac{5/2}{1}$

Rec 6
61-L-12✓
 $\frac{4/30}{0} \frac{5/2}{0}$

1. Zenith, 1 1
2. Galore, 4 4
3. Lacrosse, 2, 4 2, 3
1-14
4. C.J. 8970(5) 5 5
5. C.J. 5309, 1 1
6. P.J. 180,061, 2 2
7. P.J. 201,902, 4 3+
8. C.J. 8970(P) 5 5

4 4
good night
S.

	Rec 1		Rec 6	
	61-L-44✓		61-L-46✓	
	4/30	5/2	4/30	5/2
1. Zenith,	4	4	0	0
2. Galore,	0	0	5	5
3. Lacrosse,	2	0	4	4
4. P.D. 8970(S)	4	4	5	5
5. P.D. 3309,	0	0	0	0
6. P.D. 180,061,	4	3, 4	2	3, 3
7. P.D. 201,902,	0	0	4	3
8. P.D. 8970(P)	0	0	4	4

good - put Sec

	Rec 6		Rec 1	
	61-L-31✓		61-L-57✓	
	4/30	5/2	4/30	5/2
1. Zenith	0	0	4	4
2. Galore,	4	4	0	0
3. Lacrosse,	4	4	0	0
4. P.D. 8970(S)	5	5	5	5
5. P.D. 3309,	0	0	0	0
6. P.D. 180,061,	2	2, 3 1, 4	4	4
7. P.D. 201,902,	3	3	0	0
8. P.D. 8970(P)	5	5	0	0

good - put
Sec (1500)

Contd'

Rec 1

Rec 6

Rec 3

61-L-56✓

61-L-38✓

61-L-65✓

5/22

5/22

5/22

1. Zenith

4

1

0

2. Paloro,

2

4

5

3. Lacrosse,

2

3, 4

2, 3

4. C.J. 8970(S) 5

5

5

5. C.J. 5309, 0

0

0

6. P.J. 180,061, 4

2

2

7. P.J. 201,902, 0

2, 3

2, 3

8. C.J. 8970(P) 1

4

5

Rec 3

Rec 6

Rec 3

61-L-60✓

61-L-51✓

61-L-52✓

5/22

5/22

5/22

1. Zenith,

1

1

1

2. Paloro,

5

2, 4

4

3. Lacrosse, 2, 3

2, 4

2, 3, 4

4. C.J. 8970(S) 5

5

5

5. C.J. 5309, 0

0

0

6. P.J. 180,061, 2

2

1

7. P.J. 201,902, 3+

2, 3+

2, 3+

8. C.J. 8970(P) 4

5

4

	Rec 3.2	Rec 10	Rec 3
	61-L-19	61-L-24	61-L-48
	5/22	5/22	5/22
1. Zenith,	1	1	2
2. Galoro,	5 1/2	0	4
3. Lacrosse,	2, 3	1	2
4. L.J. 8970, S,	5	0	5
5. L.J. 5309,	0	0	0
6. P.J. 180,061,	2, 3	0	2
7. P.J. 201,902,	0	0	2, 3
8. L.J. 8970 (D)	0	0	4

Power input.

	Rec 6	Rec 3	Rec 6
	61-L-55	61-L-47	61-L-35
	5/22	5/22	5/22
1. Zenith	1	1	1
2. Galoro,	4	4	4
3. Lacrosse,	4	2, 4 light	2, 4
4. L.J. 8970 (S)	4	5	5
5. L.J. 5309,	0	0	1
6. P.J. 180,061,	2, 3	2, 3	2
7. P.J. 201,902,	0	2, 3	2, 3
8. L.J. 8970 (D)	4	5	4

Rec 11

"Pontol"

Dec 3 ✓

61-6-63 59-T-1E

5/22
1

5/22
1

1. Zenith

2. Caloro,

4
12

4
12

3. Lacrosse,

2

2, 4

4. C.J. 8970 (S)

4

2, 3

5. C.J. 5309,

0

0

6. D.J. 180,061,

1

4 1/2

7. P.J. 201,902,

1

1

8. C.J. 8970 (D) 4

3

light
in post

light
in post

1. Zenith,

2. Caloro,

3. Lacrosse,

4. C.J. 8970 (S)

5. C.J. 5309,

6. D.J. 180,061,

7. P.J. 201,902,

8. C.J. 8970 (D)

Contd"

1. Zenith,
2. Lalore,
3. Lacrosse,
4. L.S. 8970 (S)
5. L.S. 5309,
6. P.S. 180,061,
7. P.S. 201,902,
8. L.S. 8970 (P)

1. Zenith,
2. Lalore,
3. Lacrosse,
4. L.S. 8970 (S)
5. L.S. 5309,
6. P.S. 180,061,
7. P.S. 201,902,
8. L.S. 8970 (P)

1. Zenith,
2. Caloro,
3. Lacrosse,
4. C.J. 8970(S)
5. C.J. 5309,
6. P.J. 180,061,
7. P.J. 201,902,
8. C.J. 8970(V)

1. Zenith,
2. Caloro,
3. Lacrosse,
4. C.J. 8970(S)
5. C.J. 5309,
6. P.J. 180,061,
7. P.J. 201,902,
8. C.J. 8970(V)

Crowley La. Selections Page - 1

Inst-106-

	Rec 1	
Entry #	5/5 - 5/7	
8101-1, RR & R-Bogus-	4 2,4	
8014-2,	4 2,4	
- 3,	4 2,4	
80143-1, nato & F, RR-B0,	0 1	
- 2,	0 1	
- 3,	0 1	
8018-1, nato & RR	0 2	
- 2,	0 3	
- 3,	0 2	
8026-1, RR & 250 m,	1 2	
- 2,	1 3	
- 3,	1/4 3/4	
8084-1, 250 m off cross,	1 ² 2	
- 2,	1 ² 2	
- 3,	1 ² 3	
8085-1 250 m, off. cross,	1 2	
- 2,	1 2	
- 3,	1 2	
8086-1 250 m, off. cross,	1 2	
- 2	1 2	
- 3	1 2	

Smith

Race - 1

Race 1

5/5 5/7

8031-1, RR-250m x Land,

-2,

-3,

8053-1, L-m x Sbt. lgt

-2,

-3,

8056-1, L-m x Sbt. lgt

-2,

-3,

8106-1, Nina x Sholmed,

-2,

-3,

L.I. 9439, Logues. C.I. 9439 (mgt)

" "

" " lgt

8077-1, Rec. 13 lgt off x Nina-4700,

-2,

-3,

8085-1, R/P off x 7/8 x Ef / Ref. mu.

-2,

-3,

1 2

2 24

1 1

1 2

1? 2

1 2

1? 3

1 3

1 3

0 2

0 2

0 2

5/11/62

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

1/4

5/11/62

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

Contd "

Race -

8068-1, E Ref. mu & Ref. mu.

-2,

-3,

8005-1, R/plf. & $\frac{7}{8}$ & Ef Ref. mu.

-2,

-3,

8010-1, Rec. 13 lgt. df. & Nisa - 4700,

-2,

-3,

8046-1, Rec. 13 lgt. df. & C554,

-2,

-3,

8059-1, Cent. Ref. & Ef. Ref. mu.

-2,

-3,

8006-1, R/plf. & $\frac{7}{8}$ & Ef Ref. mu.

-2,

-3,

8060-1, R/plf. - $\frac{7}{8}$ R & $\frac{7}{8}$ - Bbt.

-2,

-3,

$\frac{5}{16}$ $\frac{3}{2}$

4 4

4 4

4 4

1 1

4 3

4 4

1 1

$\frac{1}{4}$ $\frac{1}{3}$

$\frac{1}{4}$ 2

$\frac{1}{4}$ $\frac{1}{4}$

$\frac{1}{4}$ $\frac{1}{4}$

$\frac{1}{4}$ $\frac{1}{4}$

1 1

$\frac{1}{4}$ $\frac{1}{4}$

$\frac{1}{4}$ $\frac{1}{4}$

1 1

1 1

$\frac{1}{4}$ 4

$\frac{1}{4}$ $\frac{1}{4}$

$\frac{1}{4}$ $\frac{1}{4}$

1 1

8057-1, C554 & 7/8 Blt.

$\frac{5}{16}$ $\frac{3}{7}$
4 4

-2,

4 4

-3,

4 4

8089-1, C008-Rec. 13 & Sht.

4 3
light

-2,

2 3

-3,

$\frac{1}{4}$ $\frac{1}{4}$

8088-1, Rec. 13 lgt. of. & R.R.

$\frac{1}{4}$ 3

-2,

$\frac{1}{4}$ 3, 3

-3,

$\frac{1}{4}$ 3, 3

8072-1, 7/8 & G.

4 4

-2,

4 4

-3,

4 4

Lest 107- £2 for £3- Race-1-
 Seed-4.30.62 G. Rose CR-

Seed - 4-30-62

G. Rose CR-

Entry #	L.I. Val. Cross.	5/14	7/16	R S
6228-1,	1181, P_i^o x 6001-Cent,	4	5	
-2,	"	4	5	
-3,	"	4	5	
-4,	"	$1\frac{1}{4}$	5	0 17
-5,	"	$1\frac{1}{4}$	5	
-6,	"	4	5	0 11
-7,	"	4	5	
-8,	"	4	$1\frac{1}{8}$	
-9,	"	2	5	0 16
-10,	"	$1\frac{1}{4}$	5	0 14
6229-1,	1181 P_i^o x 59 F2 6217,	4	5	0 14
-2,	"	$1\frac{1}{4}$	5	
-3,	"	4	5	
-4,	"	4	5	
-5,	"	$1\frac{1}{4}$	5	
-6,	"	$1\frac{1}{4}$	5	
-7,	"	$1\frac{1}{4}$	5	
-8,	"	4	5	
-9,	"	4	5	
-10,	"	$1\frac{1}{4}$	5	

72-73,

Ontd.

Lij

Lac x N-2

		$\frac{5}{4}$	$\frac{5}{6}$	R	S
6226-1,	RK4 x Lacnigen.	6	6	13	0
-2,	"	1	0	12	0
-3,	"	1	$\frac{0}{9}$	11	2
-4,	"	$\frac{1}{4}$	$\frac{1}{4}$	10	6
-5,	"	1	1	17	0
-6,	"	1	$\frac{1}{4}$	9	2
-7,	"	1	0	17	0
-8,	"	1	0	24	0
-9,	"	1	$\frac{1}{4}$	14	3
-10,	"	$\frac{1}{4}$	$\frac{1}{5}$	13	3
-11,	"	$\frac{1}{4}$	$\frac{1}{5}$	6	5
-12,	"	$\frac{1}{4}$	$\frac{1}{4}$	11	3

6244-1,	4II-8-14 Be x Lacnigen,	$\frac{1}{4}$	10	6	
-2,	"	1	$\frac{0}{4}$	12	2
-3,	"	1	$\frac{0}{4}$	10	3
-4,	"		$\frac{0}{4}$	8	1
-5,	"		$\frac{0}{4}$	13	3
-6,	"		4	0	12
6245-1,	4II-8-14. Be x Lacnigen,	$\frac{0}{4}$	14	2	
-2,	"	0	17	0	

Contd.,

J2 - J3

		^{5/22}	R	S
6245-3,	4 II-8-14, BC & Lacrizen,	9/4	0	17
-4,	"	0	17	0
-5,	"	4	0	12
-6,	"	4	0	11
6246-1,	4 II-8-14, BC & Lacrizen,	0/4	10	4
-2,	"	0	16	0
-3,	"	0	13	0
-4,	"	0	19	0
-5,	"	0/4	13	4
-6,	"	0/4	14	1
-7,	"	0/4	12	2
-8,	"	0	15	0
6247-1,	Lacrizen & 4 II-8-14 Be,	4/4	0	12
-2,	"	0/4	9	5
-3,	"	0/4	12	6
-4,	"	4/4	0	17
-5,	"	0/4	12	3
-6,	"	0/4	13	2
-7,	"	0	13	0
-8,	"	0/4	8	3

Contd."

	$\frac{1}{22}$	R	S
6247-9, Lacrignen & 44-8-14 Be,	0	16	0
-10, "	0/4	8	3
-11, "	0/4	10	2
-12, "	0	20	0
Slt.-1, & Lacrignen,	0/4	22	2
-2, "	0/4	14	4
-3, "	0	19	0
-4, "	0/4	6	5
-5, "	0/4	10	2
-6, "	4	0	15
6252-1, R-D. Sadri & Lacrignen,	4	0	13
-2, "	0/4	9	8
-3, "	2	13	0
-4, "	4	0	13
-5, "	0/4	1	9
-6, "	4	0	16
-7, "	4	0	12
-8, "	4	0	17
-9, "	4	0	17
-10, "	4	0	18

Contd."

6266-1, 4II-1-8, Rec. 13 1/4 4700-712	5/22 R	5
-2 "	2 1/4	12
-3 "	1 1/4	0 8
-4 "	1 1/4	0 12
-5 "	3 3/4	9 5
-6 "	2 3/4	6 7
-7 "	3/4	10 2
-8 "	3/4	2 14
-9 "	3 3/4	3 7
-10 "	2 3/4	3 14
	3 3/4	9 7

Zenith

4,5

Seed-5-9-62

Test. at Seed.

Century #.	Var. Sel. Cross.	3/28	Race	Rose	4/25	4/29
59- 7479,	Hill, long grain.	✓ 4	S	4	4	
54- 406,	3-72-3-R-plf. CF 8986	2	R	4	4	
59- 7489,	L.I. 51,	✓ 2	R	4	4	
58. 10012,	Hill long grain.	✓ 4	S	4	5	
59. 7478,	R-7. CF 8975	4?	S	4	4	
58. "	E.I.	✓ 5	VS	0/4	1/4	
54- 201,	Century 51,	✓ 4	S	4	4	
58- 10461,	Java,	3	MR	4	4	
58- 4210,	L.I. 9001,	✓ 4	S	1	1/2	
9764,	BR 41,	✓ 1	R	0/4	0/4	
9614,	Delitius,	✓ 3, 4	S	2	2	
9790,	Delitius,	✓ 4	S	2	2	
9758,	Imp. B.R.	✓ 1	R	2/4?	4	
9707,	Trangeline,	✓ 4	S	2	2	
9599,	Shoemed,	✓ 3	MR	1	1	
9543,	Copher,	✓ 4?	S	1	1	
9744,	Imp. B.R.	✓ 2	R	2/4	2/4?	
9675,	L.I. 4440,	✓ 3	MR	2	2	
9847,	L.Y.	✓ 4	S	0/4?	1/4	
9650,	Mia,	✓ 4	S	2	2	

5 seed

12P.

D-73

Roche

10/1/6 10/1/6

MR 4 2,3

MR 2 3

0 0

4 2,4

0 0

tr 4 tr 4

tr 4 tr 4

4 tr 4

2 0

- -

0 0

2 2

0 0

0 0

0 0

0 0

- -

2 2

0 0

0 0

						Race 6	
Entry #.	Var. Sil. Cross.	5/28				4/25	4/27
9636,	Fortuna,	✓	4	S		4	4
9727,	3-1-9-2-4,	✓	0	R		2/4	2
9902,	Copier,		3	MR		2	2
9687,	Salady 40,	✓	0	R		2	2/4
9852,	Lacrosse,	✓	2	R		2	3
9663,	Paulina GOLD,	✓	5	VS		2	2
9577,	Early Lane,		5	VS		1	1
9690,	Salvo,	✓	0	R		4	4
9793,	Sola,	✓	4	S		2	4
9698,	Acadia,	✓	0	R		4	4
9559,	Orcaanf,		4	S		2	2
9737,	Imp. B.R.	✓	0	R		4	4
9621,	Salvo,	✓	3	MR		2	2
36- 9510,	Storm proof,	✓	4	S		2	2
9729,	Br-1962a,		1	R		2	2
9518,	Early Wright,	✓	1	R		4?	4?
9768,	6-1-25-12,	✓	1	R		—	—
9515,	Mortgage lifter,	✓	5	VS		4?	4
9712,	Conway, -16-1, CF 6949		0	R		4?	4
9550,	Honduras,	✓	5	VS		4	4

P-73
Paik

10/11 16/16

1-4	4	2	4	1	1	1	1
0	0	2	4	1	1	1	1
0	0	2	4	1	1	1	1
1-4	9/4	2	0	1	1	1	1
0	3,3	2	0	1	1	1	1
0	0	2	0	1	1	1	1
0	1-4	2	4	1	1	1	1
4	4	2	1	1	1	1	1
0	4	2	5	1	1	1	1
4	4	2	4	1	1	1	1
0	2	2	4	1	1	1	1
—	—	2	4	1	1	1	1
0	2	2	4	1	1	1	1
0	0	2	1	1	1	1	1
—	—	2	0	1	1	1	1
0	0	2	4	1	1	1	1
2Pl	2Pl	2	1	1	1	1	1
—	—	2	1	1	1	1	1
0	0	2	1	1	1	1	1
0	0	2	1	1	1	1	1
0	0	2	1	1	1	1	1

Entry #.	Var.	Sel. or Cross.	5/28		Race 6	
			4	S	4/2	4/27
9571,	E.P.		4	S	2/4	2/4
9784,	J.P. 49,	✓	4	S	4	4
9865,	t' B.R.		2	R	2	2
			1500,			
9689,	Early Watasi Bune,	✓	0	R	4	5
9520,	Lady Wright.	✓	0	R	4	4
9861,	Acadia,	✓	0	R	4	4
9798,			4	S	4	4
9806,	Barsetze,		1	R	1	1
9706,	Watasi Bune,		2	R	4	4
9776,	J.P.	✓	4	S	4	4
9692,	Asahi,	✓	4	S	2	3/4
			ms			
9789,	Finch,		4	S	4	4
9534,	Vintula,	✓	5	VS	2	—
9782,	R/plf.	✓	1	R	4	4
9792,	Lola,	✓	3	MR	—	—
9797,	L.F. Cool,	✓	3	MR	4	4
9867,	BR 41,	✓	1	R	2,4	4
9870,	Imp. B.R.	✓	1	R	4	4
9824,			1	R	4	4
9591,	Dischku,		5		4	4

D-73

286

10/11 10/14

0 0

4 4

0 0

4 4

0 0

4 4 1/2

4 4 1/4

0 0

0 4?

4 4

0 0

0 4 1/4

4 4 1/4

3 4 1/2

4 0

0 0

0 0

10/1 10/1

0 0

0 0

4 4

			Page 6	
9700, Omachi,	CI #1573	5/28 1	4/25	4/27
9714, S-BR,		2	4	4
7789, Lodiak,	CI 2127	4	4	4
7793, E.P. 5413	CI 5783	4	2/4	30/4
7795, Gopher,		4	0	0
7799, Gopher,		4	0	0
7801, Congo,		3	1	0
7802, Discher,		5	4	4
7804, Elliott (Fla.)		3	1	1
7807, Shoemed,	CI 3625	✓ 4	4/1	1
7808, Kefauver,	CI 8644	✓ 5	4	4
7810, Sunbonnet,	CI 8989	✓ 34	4	4
7811, Bluebonnet 556N43	CI 8990 8322	✓ 4	—	—
7812, Imp. Blt.	CI 8992	✓ 3	4	4
7813, Nira,	CI 2702	✓ 34	4	4
7814, Nira,	CI 2702	✓ 4	4	5
7815, Kamrose, Bmt	CI 8314	✓ 1	4	4
7816, Kameji	CI 6435	1	4	4
7817, BR 41,	CI 8317	✓ 1	4	4
7819, BR Sel.		2	4	4

2.73

86

9/11 10/16

4 4

2

2

3

0

1

0

3

0

0

3,4

0

3,4

2

7,4

0

4

4

2

3

Entry #.		5/28 2/4	pale 4/21	
7821,	Supreme B.R.	✓	4	4
7824,	Hill Long Grain. CI 9052	✓ 5	4	4
7828,	Butte CI 1564	1	3	4
7829,	Wara Shimriki,	1	1	1
7831,	Curly Wataribune,	0/4	4	4
7830,	Wataribune, CI 1561	1	4	4
7469-70,	Kodikk (probably Mij.) CI 2/27	1/4	1	1
7471,	Bassette (Stg.)	2	1	1
7473,	Century 32, CI 9002	✓ 4	-	4
7477	Brook Bred, CI 7763	✓ 5	4	4
7475,	Mochi Gomi CI 9051	✓ 1	-	-
C.I. 7787,	Zenikk. #	5	1	1

p. 73

Rock

10/

4

0

4

4

4

4

1

0

4

4

4

Entry #.	Date
8101-4, RR & R - Bogu.	4/28 4
-5,	4
-6,	4
8014-5-4, Nato & 7, RR - BO.	1
-5,	1
-6,	1
8018-4, Nato & RR	2
-5,	2
-6,	2
8026-4, RR & 250 m.	4
-5,	4
-6,	4
8084-4, 250 m off Cross.	5
-5,	5
-6,	1
8085-4, 250 m off. Cross.	1
-5,	1
-6,	1
8086-4, 250 m off. Cross.	1
-5,	1
-6,	1

8031-4 R.R.-250 m & Lark

5/28

-5,

2

-6,

4

8033-4, L-m & Sbt. Lgt

4

-5,

4

-6,

4

8056-4, L-m & Sbt. Lgt

4

-5,

4

-6,

4

8106-4, Nira & Sholmed.

3/4

-5,

3/4

-6,

3/4

C.I. 9439, Roques, mgt

4

C.I. 9439, " Lgt

4

8077-4, Rec. 13 Lgt. of & Nira-4700,

4

-5,

4

-6,

3

8055-4, R/Plf & 7/8 & Ef/Ref. mu.

2

-5,

2

-6,

4

8068-4, E Ref. mu & Ref. mu.	$\frac{5}{28}$ 4
-5,	4
-6,	4
8005-4, R/Pdf & 7/8 & Ef Ref. mu.	2
-5,	$\frac{2}{4}$
-6,	3
8010-4, Rec. 13, Lgt. df. & 7/8 - 4700, 3?	3?
-5,	3?
-6,	3?
8046-4, Rec. 13, Lgt. df. & c554,	4
-5,	4
-6,	4
8059-4, Cont-Ref. & Ef Ref. mu,	5
-5,	5
-6,	4
8006-4, R/Pdf. & 7/8 & Ef Ref mu.	4
-5,	4
-6,	4
8060-4, R/Pdf- 7/8 R & 7/8 - 136t.	4
-5,	$\frac{2}{4}$
-6,	4

8057-4, C654 & 7/8 Blt.

5/28

4

-5,

4

-6,

4

8089-4, C608-Rec. 13 & Sbt.

4

-5,

4

-6,

4

8088-4, Rec. 13, Lgt. df & RR,

3/4

-5,

4

-6,

4

8072-4, 7/8 & G,

4

-5,

4

-6,

4

Zenith

4

Bulb

5

9439-5 lgt

4

-6 lgt

4

lgt.

3

ngt.

3

ngt.

3

Seeded 5-17-62

Bent at Seed.

Row 6

Entry #.	R	S	Seg	R	S	
1733-1,	8	3	seg	4	1	
2,	8	2	seg	8	0	R
3,	7	4	seg	8	1	
4,	4	6	seg	9	1	
5,	2	9	seg	7	1	
6,	18	0	R	9	1	
7,	10	0	R	7	1	
8,	10	0	R	0	10	S
9,	0	8	S	3	6	
10,	3	7	seg	10	0	R
11,	10	0	R	5	4	
12,	8	7	seg	10	0	R
13,	0	8	S	7	3	
14,	7	3	seg	7	1	
15,	0	10	S	9	0	R
16,	0	9	S	8	0	R
17,	5	5	seg	9	1	
18,	10	0	R	10	0	R
19,	10	0	R	14	0	R
20,	9	1	seg	8	0	R

Control

R - 20

S - 39

S - 19

Row 1

Row 6

	<u>P</u>	<u>S</u>		<u>P</u>	<u>S</u>	
1733-21,	0	10	S	9	0	R
22,	7	3	Seg	3	3	
23,	10	0	R	6	4	
24,	5	5	Seg	7	3	
25,	0	10	S	17	9	S?
26,	0	10	S	10	0	R
27,	10	0	R	0	10	S
28,	2	8	Seg	37	7	
29,	2	8	Seg	7	3	
30,	6	4	Seg	4	6	
31,	8	2	Seg	8	1	
32,	10	0	R	4	6	
33,	10	0	R	10	0	
34,	2	8	Seg	6	3	
35,	0	10	S	7	3	
36,	5	5	Seg	10	0	
37,	10	0	R	10	0	
38,	9	1	Seg	27	8	S?
39,	7	3	Seg	10	0	R
40,	9	1	Seg	0	10	S

Continued

	<u>Row 1</u>			<u>Row 6</u>		
	R	S		R	S	
1733-41,	9	0	R	9	0	R
42,	9	0	R	8	2	
43,	8	2	Sg	9	1	
44,	6	4	Sg		0	
45,	7	0	R		1	
46,	10	0	R		0	
47,	10	0	R		5	
48,	6	4	Sg		0	
49,	0	10	S		4	
50,	3	7	Sg	0	10	S
51,	27	8	Sg?		0	
52,	0	10	S	2	9	
C.I. 9416, Gulfrose,	[1? 9 3]			—		
53,	5	4	Sg		0	
54,	2	8	Sg		0	
55,	0	10	S	0	10	5
56,	0	12	S		9	
57,	10	0	R		0	
58,	5	5	Sg		0	
59,	10	0	R		0	

Contd."

Page 1

Page 6

	R	S		R	S
1733-60,	0	10	S	0	
61,	4	6	Sg	1	
62,	0	9	S	8	S?
63,	9	1	Sg	0	
64,	10	8	S	0	
65,	10	10	S	0	
66,	4	6	Sg	0	
67,	0	10	S	0	10 S
68,	0	10	S	0	
69,	10	0	R	0	
70,	3	6	Sg	0	
71,	10	0	R	6	
72,	9	5	Sg	4	
73,	10	2	Sg	9	S?
74,	10	1	Sg	0	
75,	0	7	S	2	7
76,	8	3	Sg	2	8
77,	8	2	Sg	0	
78,	7	3	Sg	2	

LI 9,407, [10 0 R]

Continued

79-100

R - 5

S - 12

~~100~~ 15

Page 6

1733-79,

R S R S
10 0 R 2

80, 7 3 S 2

81, 0 10 S 0

82, 10 0 R 0

83, 7 2 2

84, 5 5 6

85, 10 0 R 4

86, 0 10 S 0

87, 9 1 1 8 S

88, 9 1 4

89, 5 5 1

90, 1 9 S 0

91, 5 5 2

92, 0 10 S, 0 10 S

93, 8 2 1

94, 7 3 2

95, 6 2 7

96, 0 9 S 2

97, 10 0 R 0 7 S

98, 10 0 R 0 10 S

60-100"

101- R - 17
 180 seg - 40
 S - 18
 Real R S

1733-99

R S S
 9 1 seg

R S
 4

100,

0 11 S

3

C.I. 9407-

101,

4 6 seg

1

102,

0 9 S

2

103,

0 10 S

0 9 S

104,

10 0 R

1

105,

2? 8 seg

4

106,

0 11 S

0

107,

9 2 seg

0

108,

2? 8 seg ✓

1 9 S?

109,

0 R

3

110,

0 R

3

111,

0 R

5

112,

0 R

0 10 S

113,

6 4 seg

3

114,

7 3 seg

2

115,

0 10 S

116,

6 0 R

117,

6 4 seg

118,

9 2 seg

Contd¹

	<u>Row 1</u>			<u>Row 6</u>		
	<u>R</u>	<u>S</u>		<u>R</u>	<u>S</u>	
1733-119,	8	2	Seg	0	10	S
120,	8	1	Seg		3	
121,	0	5	S			
122,	0	10	S		2	
123,		0	R	0	9	S
124,		0	R			
125,	0	10	S	0	9	S
126,	0	10	S			
127,		3	Seg	0	9	S
128,		1	Seg	0	10	S
129,		7	Seg	0	10	S
130,		4	Seg		2	
131,		1	Seg		2	
132,	17	9	Seg	1	9	S
133,	10	0	R		1	
134,		2	Seg			
135,		4	Seg		5	
136,		3	Seg		2	
137,	0	10	S	0	10	S
138,	0	10	S		4	

Cont'd.

	Race 1			Race 6	
	R	S		R	S
1733-139,		1	Seg		4
140,		2	Seg		2
141,		2	Seg		1
142,		0	R		2
143,		2	Seg	0	10 S
144,		4	Seg		
145,	0	9	S		
146,		0	R		
147,	0	10	S		4
148,		0	R		2
149,		0	R		4
150,	0	10	S		
151,		9	Seg	0	11 S
152,	0	10	S		3
153,		2	Seg	0	9 S
154,		0	R		
155,		5	Seg		
156,		2	Seg	0	10 S
157,		4	Seg		
158,		7	Seg		

Contd.

	Page 1		
	R	S	
1733-159,		1	Seg
160,		4	Seg
161,		3	Seg
162,		7	Seg
163,		2	Seg
164,		1	Seg
165,		0	R
166,	0	10	S
167,		2	Seg
168,		0	R
169,		2	Seg
170,		0	R
171,		3	Seg
172,	0	10	S
173,	0	10	S
174,			seg?
175,	0	10	S?
176,		3	Seg
177,		3	Seg
178,		1	Seg

Contd.

	Total	
	P	S
1733-179,	2	508
180,	1	502
181,	8	3 507
182,	2	8 509
183,	0	10 S
184,	10	0 P
185,	0	10 S
186,	4	5 308
187,	0	7 S
188,	10	0 P
189,	0	9 S
190,	7	3 508
191,	9	0 P
192,	0	10 S
193,	5	5
194,	4	4
195,	8	2
196,	8	2
197,	6	4
198,	0	7 S
199,	9	0 P
200,	0	10 S

Contd.

Kendry #

1733-201,

202,

203,

204,

205,

206,

207,

208,

209,

210,

211,

212,

213,

214,

215,

216,

217,

218,

219,

220,

Rec 1

R S

4 4

0 5 S

0 9 S

2 6 Sg

10 0 R

10 0 R

8 2?

0 10 S

9 1

7 2

7 3

10 0 R

10 0 R

0 10 S

3 4

7 3

2 8

8 1

6 4

10 0 R

Count

181-236

R - 14

Soy - 27

~~S - 15~~

~~R - 5~~

1733, 221,

7 2

222,

10 0 R

223,

7 3

224,

0 10 S

225,

7 3

226,

2 7

227,

0 10 S

228,

5 4

229,

0 10 S

230,

7 3

231,

10 0 R

232,

10 0 R

233,

10 0 R

234,

6 10 S

235,

6 4

236,

10 0 R

C.I. 9416-

10 10

237,

10 0 R

238,

7 3 Soy

239,

10 0 R

240,

10 0 R

241,

8 2 Soy

Continued

Monday #

1733-242,

243,

244,

245,

246,

247,

248,

249,

250,

251,

252,

253,

254,

255,

256,

257,

258,

259,

260,

261,

Paul

R

S

4

Seg

3

7

Seg

10

0

R

0

10

S

0

10

S

4

6

Seg

2

8

0

10

S

0

10

S

0

10

S

6

4

R

9

1

0

10

S

10

0

R

10

0

R

0

10

S

8

2

10

0

R

0

10

S

0

11

S

Contd.!!

Row 1

1733-262,	R	S	
	0	10	S
263,	2	8	
264,	7	3	
265,	10	0	R
266,	2	8	
267,	7	3	
268,	3	7	
269,	4	6	
270,	8	2	
271,	10	0	R
272,	7	3	
273,	0	10	S
274,	10	0	R
275,	9	1	
276,	8	2	R
277,	10	0	R
278,	10	0	R
279,	7	2	
280,	10	0	R
281,	10	0	R

Contd."

Entry #
1733-282,

Recd

R S
8 2

283,

0 10 S

284,

7 3

285,

6 4

286,

0 11 S

287,

7 3

288,

7? 0 R

289,

0 11 S

290,

8 2?

291,

1

292,

8 2

293,

0 10 S

294,

0 10 S

295,

10 0 R?

296,

0 10 S

297,

6 3

298,

8 2

299,

8 2

300,

8 2

Rec 1

R S
4 7

301

302

10 0 R

303

10 0 R

304

10

305

2

306

5 5

307

3 7

308

4 6

309

10 0 R

310

10 0 R

311

5 5

312

7 3

313

10 0 R

314

0 10 S

315

4 8

316

0 10 S

317

10 0 R

318

0 10 S

319

7 3

320

4 6

Just 11,

Sund - 6 - 15 - 62

Recd 1

To New.		9/6 [2]	7/16 0
# 1,083,	C.I. 9000,		
1,084,	" 9001,	2	1
1,085,	" 9002,	4	4
1,086,	" 9003,	4	4
1,087,	" 9004,	[1]	—
1,088,	" 9005,	2	4
1,089,	" 9006,	2	4
1,090,	" 9007,	2	0/4
1,091,	" 9008,	2	2
1,092,	" 9009,	2?	2
1,093,	" 9010,	2?	4
1,094,	" 9011,	2	4
1,095,	" 9012,	[4?]	2
1,096,	" 9013,	4?	4
1,097,	" 9014, (54.)	[2?]	4
1,098,	" 9014, (56.)	2?	4
1,100,	" 9017,	2?	2,3
1,103,	" 9020,	2	1/4
1,104,	" 9021,	4	15/11
1,105,	" 9022,	4	4

Contd."

	Recd	Recd
	7/6	7/16
1,106, C.I. 9023	4	4
1,107, " 9024,	2	4
1,108, " 9025,	2	4
1,110, " 9027,	4	4
1,112, " 9029,	4	4
1,114, " 9031,	2?	4
1,125 " 9051,	4	4
1,126, " 9052,	4	4
1,127, " 9053,	1	0
1,128, " 9054,	4?	4
1,132, " 9058,	4	4
1,134, " 9060,	4	4
1,135, " 9061,	2	4
1,136, " 9062,	4	4
1,139, " 9065,	2	0
1,140, " 9066,	2	0
1,143, " 9069,	2/4	2
1,145, " 9071,	2/4	4
1,149, " 9075,	2/4	33
1,151, " 9077,	2	1
		129

Con.

		Real	Real
1.155	C.I. 9081,	$\frac{7}{6}$ 2	$\frac{7}{16}$ 2 125
1156,	"9082,	2	2
1158,	"9084,	1	2
1159,	"9085,	1	$\frac{2}{4}$ $\frac{7}{12}$
1161,	"9087,	[2]	4
1162,	"9088,	4?	2
1163,	"9089,	0	0
1164,	"9090,	4	2, 4?
1165,	"9091,	1	0
1166,	"9092,	2	4
1169,	"9095,	$\frac{2}{4}$ 15P1	4
1170,	"9099,	5	4
1171,	"9100,	4	4
C.I. 9101,		4	$\frac{2}{4}$
C-9104,		1	4
C-9105,		1	4
"9106,		1	2
"9107,		1	2 124
"9108		1	2
"9110.1	Calore,	1	4

Cor.

Real

Real

1 $\frac{7}{6}$

$\frac{7}{16}$

C.I. 9111,

1

0

" 9112,

2

0

" 9114,

3

2

" 9115,

4

4

" 9116,

5

4

" 9118,

1

0

" 9119,

$\frac{1}{4}$?

4

" 9120,

2

4

" 9121,

[2]

4

" 9122,

[2]

4

" 9123,

4?

4

" 9125,

[2]

0

" 9126,

1

24?

" 9127,

4

4

" 9128,

2

4?

" 9129,

2

2

" 9130,

5

1

" 9132,

2

2

" 9133,

2

4

" 9134,

4

4

Con.

	Real	Real
C.T. 9135,	$\frac{7}{9}$ 0	$\frac{7}{20}$ [2]
" 9136,	2	2
" 9137,	4	2
" 9139,	2	2
" 9140,	2	2
" 9142,	1	4
" 9143,	2	3
" 9145,	1	2
" 9146,	2	$\frac{2}{4}$ 15/10
" 9148,	2	2
" 9149,	2	$\frac{2}{4}$
" 9150,	$\frac{1}{2}$ 2	$\frac{1}{2}$ 2
" 9151,	2	[2]
" 9152,	2	2
" 9153	2	2
" 9157,	1	—
" 9158,	2	—
" 9160,	$\frac{1}{2}$ 2	$\frac{1}{2}$ 2
" 9161,	2	$\frac{2}{4}$
" 9162,	3	$\frac{2}{4}$ 1.5/10

Con.

Dec 1

Dec 1

	7/9	7/16
C.I. 9163,	4	4
" 9164,	3	4
" 9165,	2	3 (or 4?)
" 9166,	2 tot	4
" 9168,	1	2
" 9169,	0	2
" 9170,	2	4 (or 3?)
" 9171,	2	3
" 9172,	1	—
" 9173,	2	2
" 9176,	2	4
" 9178,	2	2
" 9179,	—	4
" 9180,	4	2
" 9181,	1	4
" 9182,	1	4
" 9183,	1	4
" 9184,	1	4
" 9185,	tot	2
" 9186,	1	1

Con.

Paul
7/9

Paul
7/20

C.I. 9187,

2

2

.. 9188,

2

2

.. 9189,

1

4

.. 9190,

1

2

.. 9191,

0

2

.. 9192,

2

0

.. 9193,

0

2

.. 9194,

2

2

.. 9195,

2

[0]

.. 9196,

2

2

.. 9197,

2

2

.. 9198,

4

2

.. 9199,

1

4

.. 9204,

1

0

.. 9205,

1

2/4

.. 9209,

4

4

.. 9210,

0

4

.. 9211,

0

0

.. 9212,

3

3

.. 9213,

1

2

(04?)

Con.

Recd

Recd

C.I. 9214,

7/9
1

7/20
1
124

" 9215,

1

2

" 9216,

2

2

" 9217,

124
3

2

" 9226,

1

2

" 9227,

1

4

" 9229,

1

4

" 9231,

1

4

" 9232,

124
1

(a3?)

" 9233,

1

4

" 9234,

1

2

" 9235,

4

4

" 9236,

2

2

" 9237,

2

3

" 9238,

0

2

✓ 9240,

1

2

" 9241,

4
12

—

" 9242,

2

2

" 9244,

1

1

2

" 9418,

—

1171,
C.I. 9418,
C-5088,
C.5340,
1709,
5073,
5120,
Caloro,

CT 9407 XZ line H

R-Roul

S-Roul

S-Roul

R-Roul

3033 → 3080

12/10/21

3101 → 3154

11

2/23
12

(S)

Sos

R

55

2/2

Sos. 316

Mr. R. 300 X NCT

30/late

3033 → 3080

2133 → 3153

3081 → 3132

$$\begin{array}{r} 3092 \\ 4 \\ \hline 4 \overline{) 88} \\ 2 \end{array}$$

$$\begin{array}{r} 78 \\ 39 \\ \hline 39 \end{array}$$

Charles N. Bollich, Agronomist
L.S.U. Rice Experiment Station
Crowley, La.

If this notebook is lost, will finder please mail to:

U. S. DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH SERVICE

CROPS RESEARCH DIVISION

PLANT INDUSTRY STATION

BELTSVILLE, MARYLAND

H.B. head-rows seeded 4/21/61 :

SUGGESTIONS CONCERNING FIELD DATA AND NOTES

COTTON AND CORDAGE FIBERS

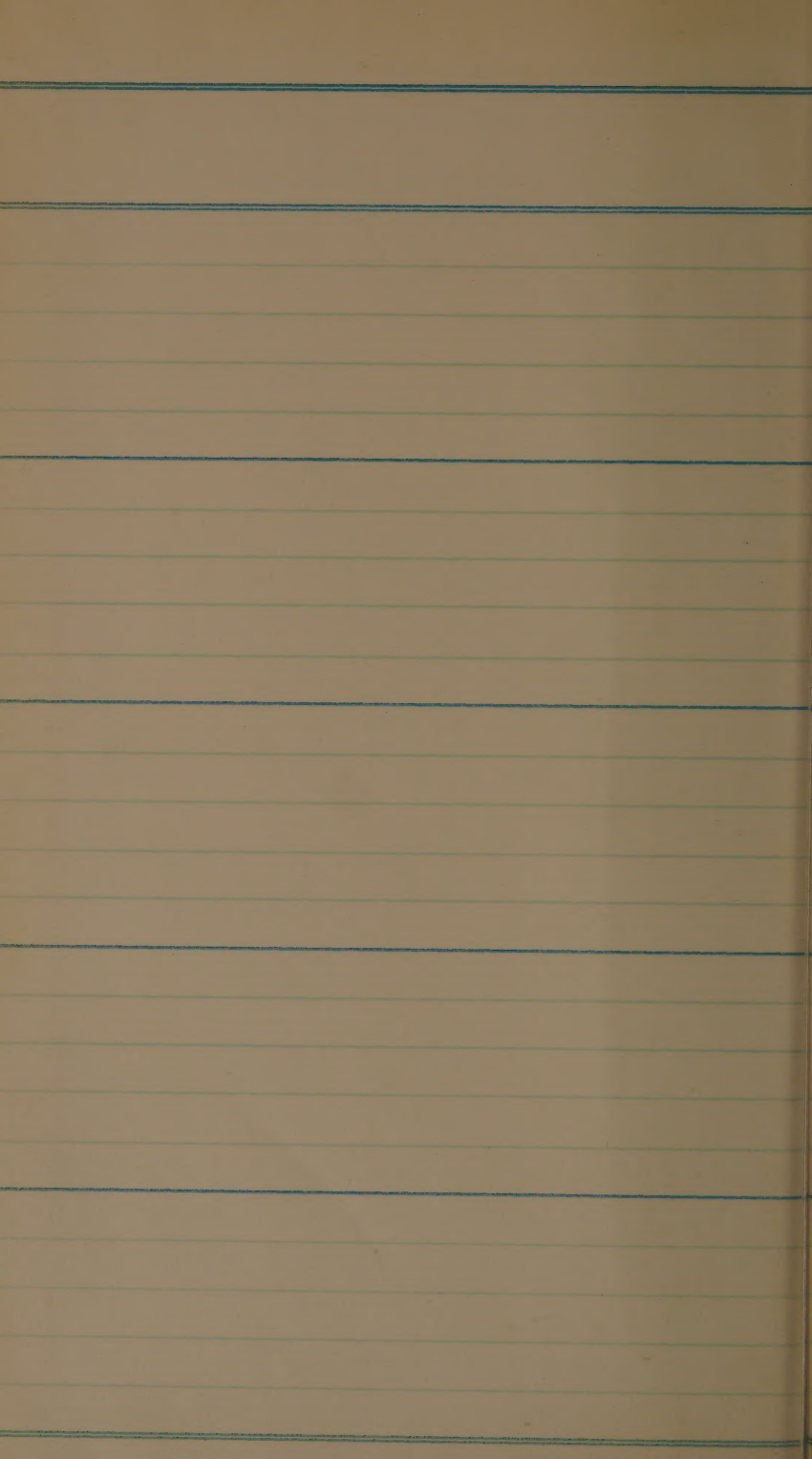
It is suggested that the following general information be recorded for each field experiment:

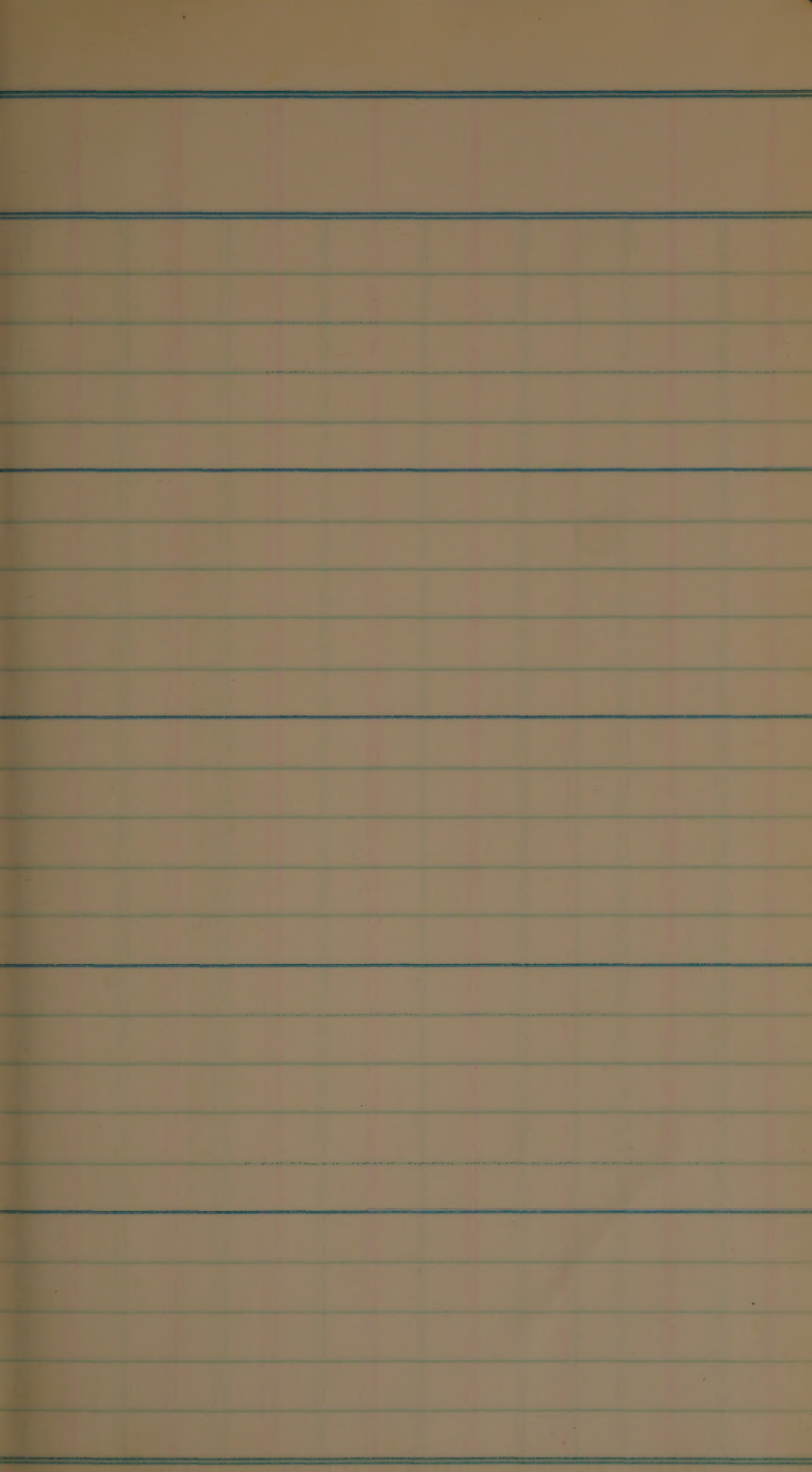
1. Name of experiment or study.
2. Soil type.
3. Previous crops and fertilizers (2 years).
4. Preparation of land: (a) Methods (b) Dates
5. Size of plot:
 - (a) Area in square feet
 - (b) Number of rows
 - (c) Length of rows
 - (d) Width of rows
6. Fertilizer:
 - (a) Pounds per acre
 - (b) Analysis (N-P-K)
 - (c) Time of application
 - (d) Method of application
 - (e) Side dressings
7. Planting: (a) Date (b) Rate (c) Method
8. Thinning: (a) Date (b) Method (c) Approximate optimum spacing attempted
9. Cultivation: (a) Implements used (b) Dates
10. Dates at which all notes and samples are taken.
11. Dates of pickings.

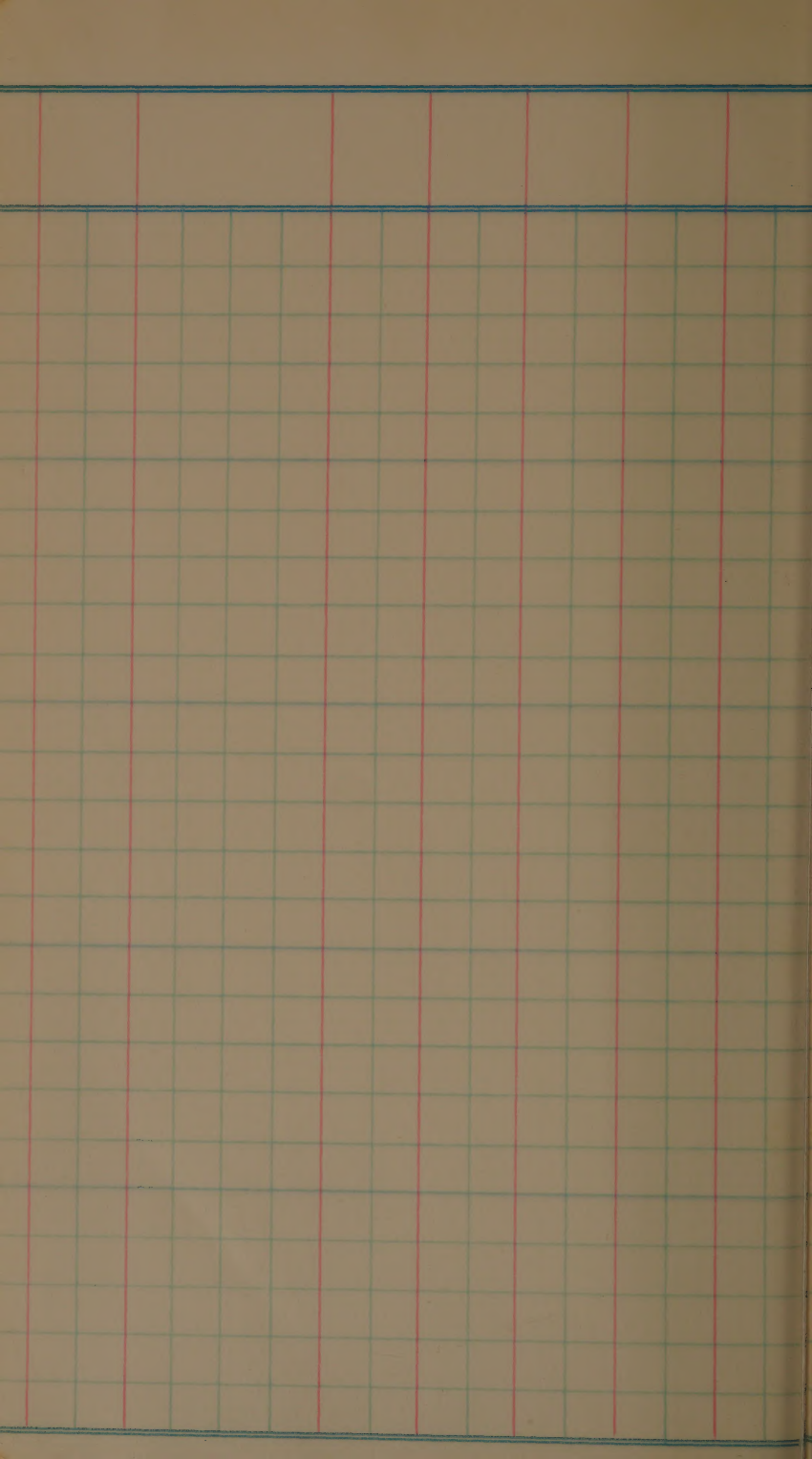
The following suggestions are made in regard to recording data:

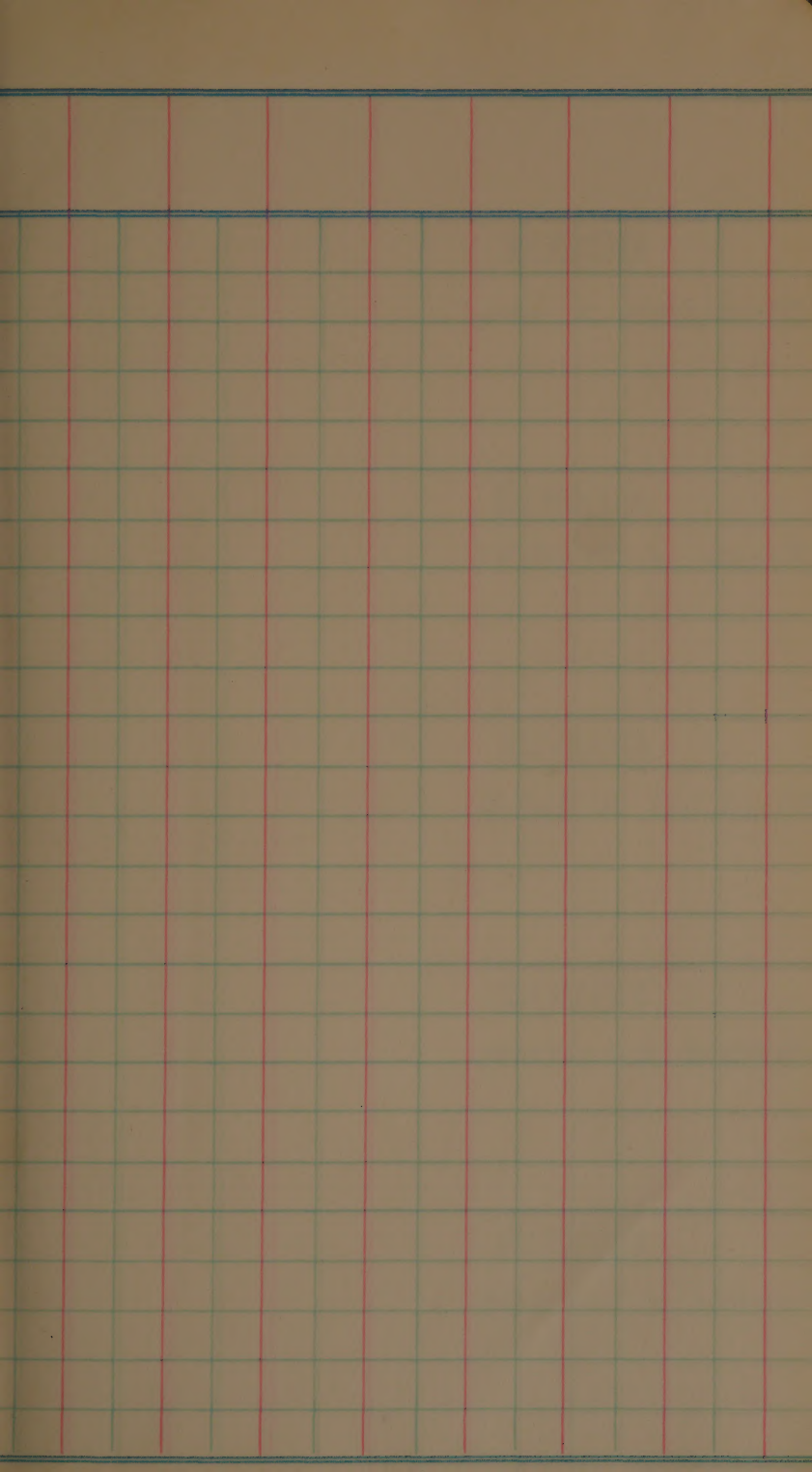
1. Record all dates as figures, giving the month and day of month, as 5/16 (May 16).
2. Record all field weights in pounds and decimal fractions of pounds. The requisite accuracy depends somewhat on the size of sample, but for ordinary size plots 0.1 pound is usually satisfactory. It is suggested that small samples be weighed more accurately (0.01 pound).
3. Estimations, such as seeding vigor, shedding, color, etc., may be recorded either numerically or with letter designations, as is found convenient; for example (seeding vigor), 1=Excellent, 2=Good, 3=Medium, 4=Fair, and 5=Poor; or E=Excellent, G=Good, M=Medium, F=Fair, and P=Poor. An explanation of legends should be recorded for each variable and experiment.
4. Diseases and insect pests.
 - (a) GENERAL.—Attack by diseases or insect pests should be recorded by suitable legends to indicate type of disease or pest, percent of plants killed or affected, and in serious attacks, estimating crop loss. For example, FW *5/35-7. (Footnote* Fusarium wilt 5 percent plants killed, 35 percent affected, 7 percent loss estimated).
 - (b) SPECIAL.—Where the book is used for taking notes on regional field tests on disease resistance, treatments, etc., it is suggested that directions which are furnished for taking uniform data be pasted, or copied, in the front of the book.
5. Diagram, to scale, the block on which each experiment is conducted, showing visible soil differences, variable plant response attributable to soil differences, drainage, or unequal irrigation, slope of land or contours, or any other features which may materially assist in interpreting the results. The square ruled paper in the front of the book may be found useful for this purpose.
6. Explain clearly all legends used.
7. Identify all experiments as to location on blocks and YEAR.

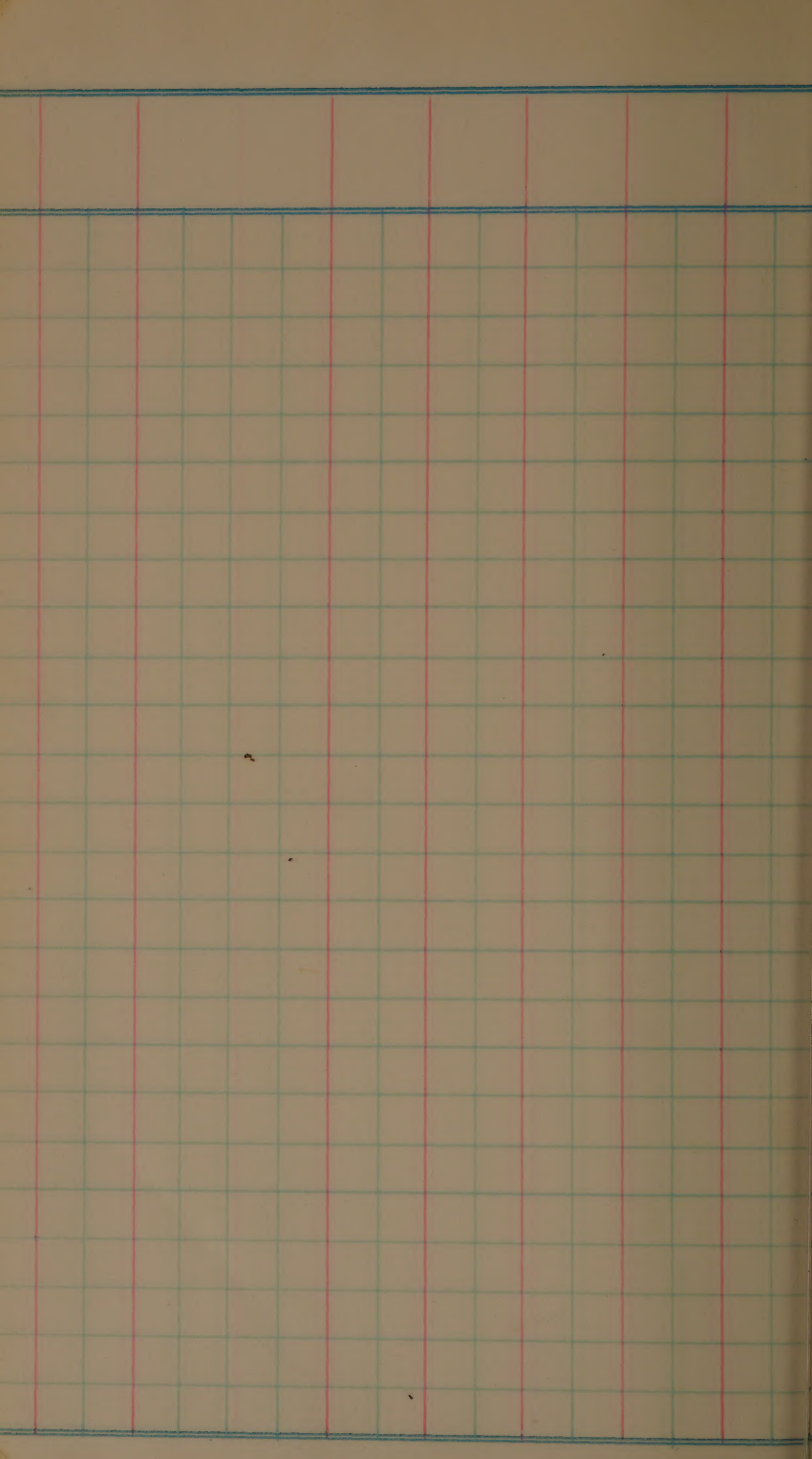
For types of experiments for which this book does not provide ample page space, larger sheets should be utilized. In taking data, which are to be reported in this book, or on larger sheets especially provided, the field or laboratory determination should be written directly at the time of weighing or otherwise determining, and submitted to Washington, or filed as the permanent record. Avoid all possible transcribing or typing of raw data.











60301

27-10, 00 x 12

60302

27-10, 00 x 12

60303

27-10, 00 x 12

60304

27-10, 00 x 12

60305

27-10, 00 x 12

60201

59-10,003 x Lac.

60202

Rexoro x 59-10,736

60203

59-10,319 x Bbt. 50

60204

Arkrose x Lacrosse

60205

Arkrose x Lacrosse

60806

(12 + 9, 1000 x 1000)
X
1000

60807

(12 + 9, 1000 x 1000)
X
1000

60808

(12 + 9, 1000 x 1000)
X
1000

60809

(12 + 9, 1000 x 1000)
X
1000

60810

(12 + 9, 1000 x 1000)
X
1000

60206

(Nato x Sadri, Pot 55)

x

Nato

60207

(Nato x Sadri, Pot 55)

x

Nato

60208

(Nato x Sadri, Pot 55)

x

Nato

60209

(Nato x Sadri, Pot 55)

x

Nato

60210

(Nato x Lacrosse, Pot 19)

x

Nato

11200

(11-17, 10-11 x 11-12)
x
11-11

11201

(11-17, 10-11 x 11-12)
x
11-11

Discarded ! Mostly very late ; all hairy ; highly
shattering .

(11-17, 10-11 x 11-12)
x
11-11

11202

(11-17, 10-11 x 11-12)
x
11-11

11203

(11-17, 10-11 x 11-12)
x
11-11

60211

(Nato x Lacrosse, Pot 19)

x

Nato

60212

(Nato x Lacrosse, Pot 19)

x

Nato

60213

(Nato x Lacrosse, Pot 19)

x

Nato

60214

(Nato x Lacrosse, Pot 19)

x

Nato

60215

(Lac. x Bbt. 50, Pot 46)

x

Bbt. 50

00318

(1st x 2nd 20 1st 20)

x

00318

00318

(1st x 2nd 20 1st 20)

x

00318

00318

(1st x 2nd 20 1st 20)

x

00318

00318

(1st x 2nd 20 1st 20)

x

00318

00318

(1st x 2nd 20 1st 20)

x

00318

60216

(1 (Lac. x Bbt. 50, Pot 46)

x

Bbt. 50

60217

(1 (Lac. x Bbt. 50, Pot 46)

x

Bbt. 50

60218

(1 (Lac. x Bbt. 50, Pot 46)

x

Bbt. 50

60219

(1 (Lac. x Bbt. 50, Pot 46)

x

Bbt. 50

60220

(1 (Horai x Nato, Pot 30)

x

Nato

1980

(1980-1981) 1.1 x 0.2

x

0.2

1980

(1980-1981) 1.1 x 0.2

x

0.2

1980

(1980-1981) 1.1 x 0.2

x

0.2

1980

(1980-1981) 1.1 x 0.2

x

0.2

1980

(1980-1981) 1.1 x 0.2

x

0.2

60221

((Bbt. 50 x C.I. 6001-Cent., Pot 12)

x

Bbt. 50

60222

((C.I. 6001-Cent. x Bbt. 50, Pot 17)

x

Bbt. 50

60223

((Mo. R-500 x Nato, ①)

x

Nato

60224

((Mo. R-500 x Nato, ①)

x

Nato

60225

((Mo. R-500 x Nato, ②)

x

Nato

152070

(2) 100 x 100 x 100

x

100

152071

(2) 100 x 100 x 100

152072

(2) 100 x 100 x 100

x

100

152073

(2) 100 x 100 x 100

x

100

152074

(2) 100 x 100 x 100

60226

(Mo. R-500 x Nato, ③)

x

Nato

60227

Only one plant!

Nato x Sadri

Looks like Sadri!

60228

(Bbt. 50 x RR-Till. #

, Pot 35)

x

Bbt. 50

60229

(Bbt. 50 x RR-Till. #

, Pot 35)

x

Bbt. 50

60230

Arkrose x Nato Pink Rogue

60834

1000 x 1000

60835

1000 x 1000

60836

1000 x 1000

60837

1000 x 1000

60838

1000 x 1000

60231

Colusa x Bbt. 50

60232

Mo. R-500 x Nato, ①

60233

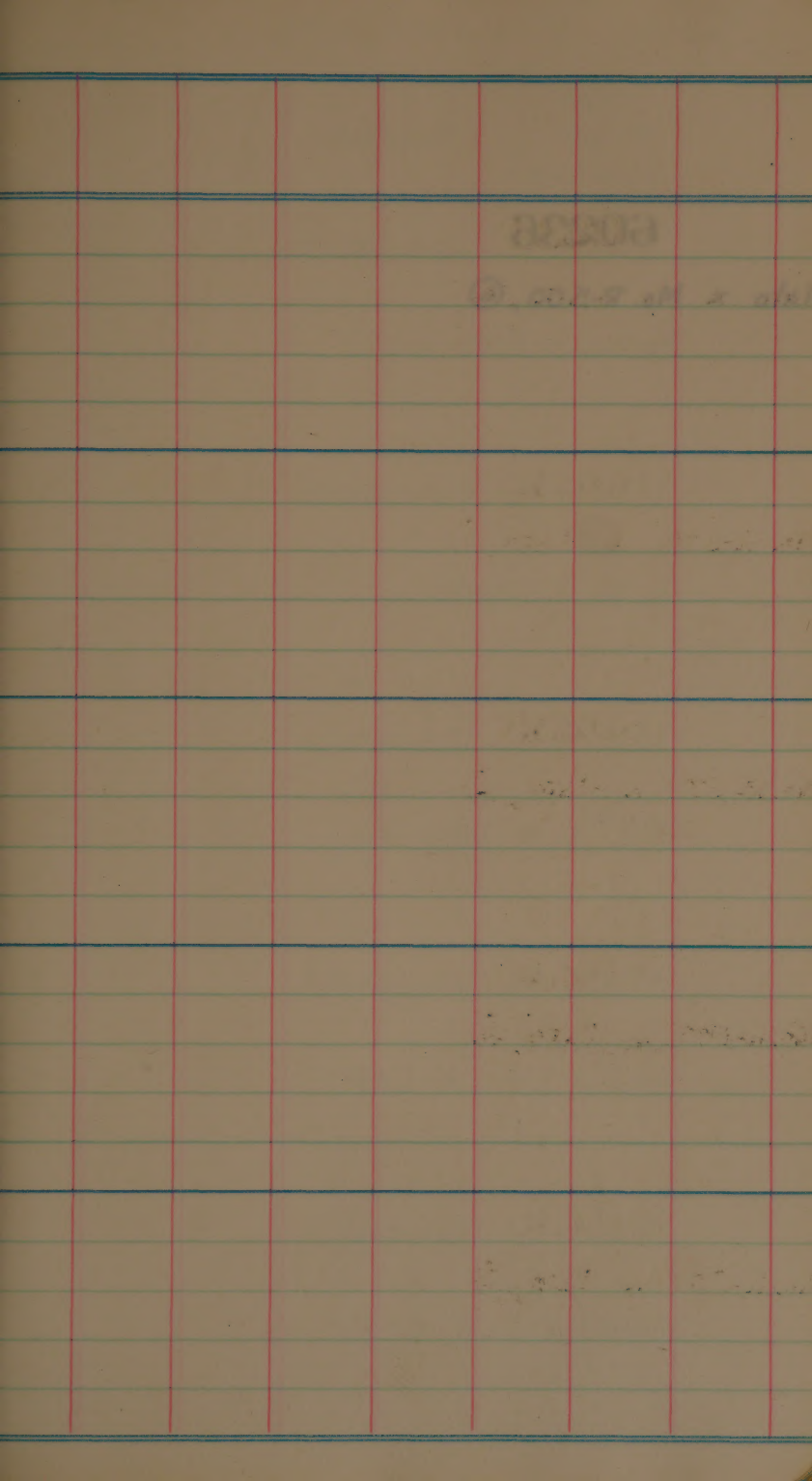
Mo. R-500 x Nato, ②

60234

Mo. R-500 x Nato, ③

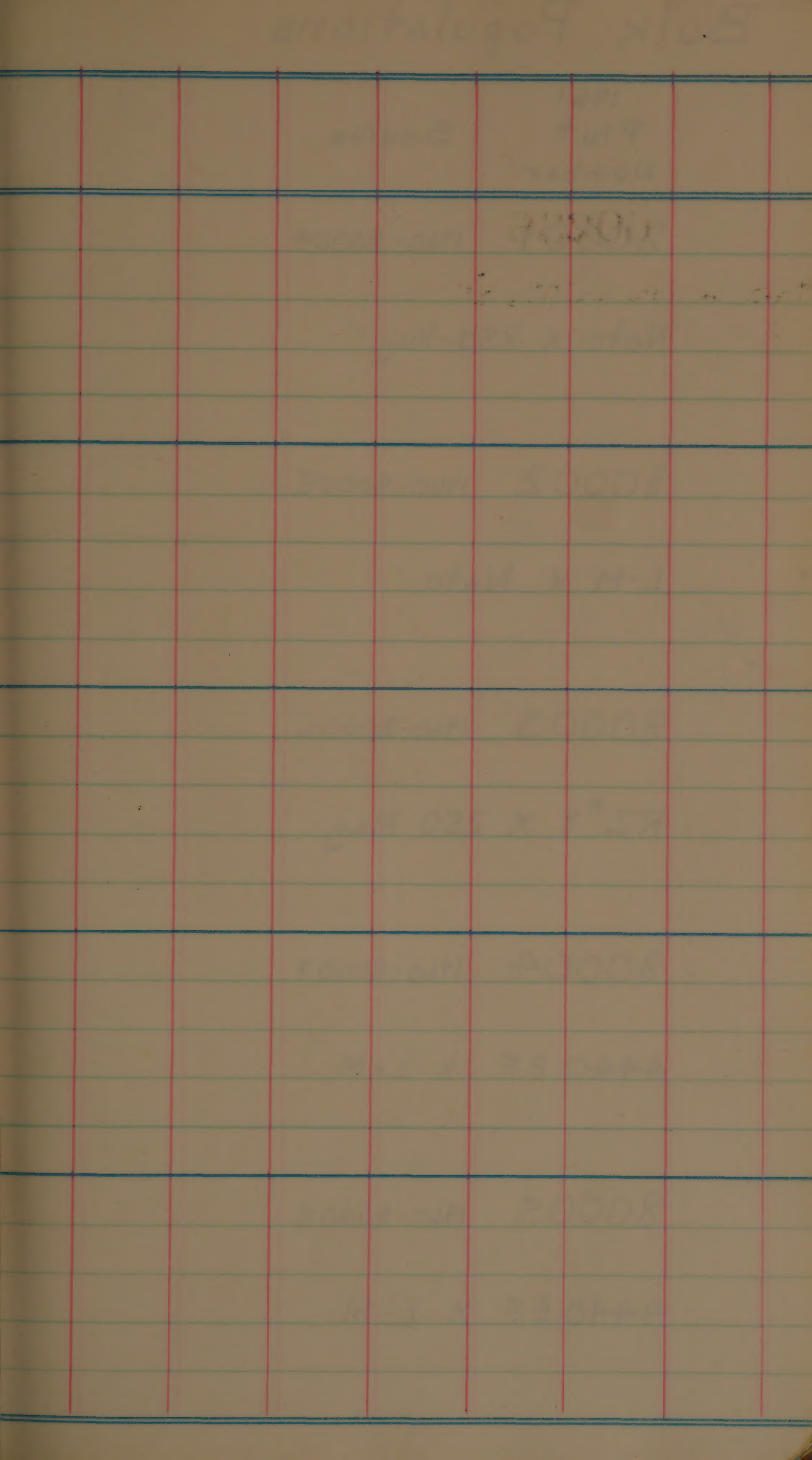
60235

Mo. R-500 x Nato, ④



60236

Nato x Mo. R-500, ⑥



Bulk Populations

1961
Plot
Number

Source

80001 1960-80004

Nato x 250-Mag

80002 1960-80005

L-M x Nato

80003 1960-80006

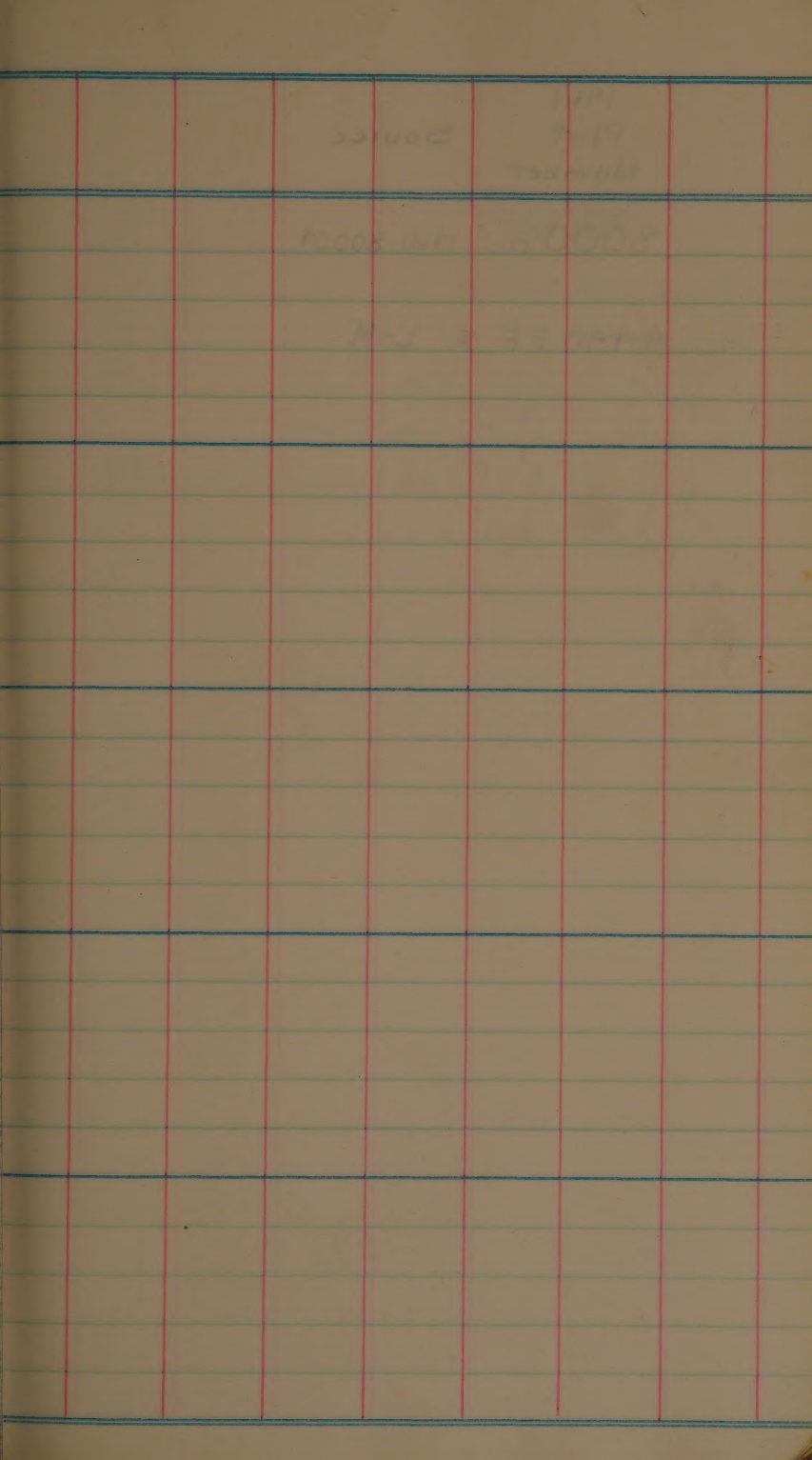
RZ^{#8} x 250 Mag

80004 1960-80007

4440 EF x L-M

80005 1960-80008

4440 EF x L-M



1961
Plot
Number

Source

80006

1960-80009

4440 EF X L-M

70001

(Wato Rogue, 1960 Row #1)

homo. normal

30 plants ; all normal ; harvested
panicle / plant.

2000

11th Oct, 1908
Sundown

11th Oct

11th Oct

11th Oct

11

11

11

70002

(Nato Rogue, 1960 Row# 1)
heterozygous

9	Normal
22	Heterozygous
16	Rogue

180000

180000

180000

70003

(Nato Rogue, 1960 Row # 1)

homo. rogue

1	Normals
2	Heterozygous
11	Rogues

Rogues in this population have the typical rogue color but appear generally to be more fertile!

70004

6 (Nato Rogue, 1960 Row # 2)

homo. normal

36 plants; all normal.

20003

10. 10. 1911

10. 10. 1911

10. 10. 1911

10. 10. 1911

10. 10. 1911

10. 10. 1911

70005

(Nato Rogue, 1960 Row #2)

heterozygous

5

Normals

25

Heterozygotes

8

Rogues

70006

(Nato Rogue, 1960 Row #2)

homo. rogue

16 rogues; 1 heterozygote;
some rogues appear to be more
fertile!

180000

180000
180000
180000

180000
180000
180000

70007

(Nato Rogue, 1960 Row #3)

heterozygous

12

Normals

22

Heterozygotes

12

Rogues

70008

11. 10. 1908

11. 10. 1908

11. 10. 1908

11. 10. 1908

11. 10. 1908

11

70008

(Nato Rogue, 1960 Row # 3)

homo. rogue

0

Normals

4

Heterozygotes

18

Rogues

H.B.
Columbia
1961

1	10009	Out	(7)	7/17
2	(1960-10,046)			7/17
3	RR Cross Rem.			7/17
4				7/17
5				7/18

1	50002	Out		7/12
2	(1960-10,041)			7/12
3	RR Cross Rem.			7/13
4				7/11
5				7/12

1	50003	Out	8	7/21
2	(1960-10,944)			7/21
3	RR x Till.			7/21
4				7/22
5				7/22

1	50004	Out	8	7/21
2	(1960-10,946)			7/17
3	RR x Till.			7/17
4				7/22
5				7/23

1	50005	Out		7/20
2	(1960-11,281)			7/20
3	RR Cross Rem.			7/18
4				7/17
5				7/17

1	50006	Out	7/19
2	(1960-11,287)		7/19
3	RR Cross Rem.		7/17
4			7/17
5			7/17

* 1	50007		7/27
* 2	(1960-12,266)		7/26
* 3	C.I. 6001 x		7/27
* 4	Loc.		7/21
* 5			

* 1	50008	2	
* 2	(1960-10,854)		7/27
* 3	C.I. 6001 x Loc.		
* 4			7/24
* 5			

1	50009	Out	7/14
2	(1960-10,071)		7/11
3	RR x Big Pan.		7/10
4			7/10
5			7/11
6			7/11
7			7/11
8			7/11

1	50010	7/14
2	(1960-11,101)	7/14
3	RR Cross Rem.	7/11
4		7/11
5		7/11
6		7/11
7		7/12
8		7/14

1	50011	7/9
2	(RKW 260)	"
3		"
4		"
5		"
6		"
7		"
8		"
9		"
10		"
11		"
12		"
13		"
14		"

	1	50012						3	7/29
	2	(1960-11,504)							7/26
*	3	250-2-2 X							7/29
	4	250 May.							7/28
	5								7/28
*	6								7/26
	7								7/26
	8								7/26
*	9								7/28
	10								7/28
	1	50013						3	7/29
	2	(1960-11,506)							7/28
*	3	250-2-2 X							7/25
	4	250 May.							7/26
	5								7/25
*	6								7/26
	7								7/26
	8								7/28
*	9								7/25
	10								7/25

Appearance good. Large panicle.

21002 1
 (2000-2001) 5
 2000-2001 5
 2000-2001 4
 2000-2001 2
 2000-2001 2
 2000-2001 7
 2000-2001 2
 2000-2001 1
 2000-2001 10

Same as above.

20012 1
 (2000-2001) 5
 2000-2001 3
 2000-2001 4
 2000-2001 2
 2000-2001 2
 2000-2001 7
 2000-2001 8
 2000-2001 1
 2000-2001 10

	1	50014					3	7/29	
	2	(1960-11,508)						7/29	
*	3	250-2-2 x						7/28	
	4	250 May.						7/26	
	5							7/29	
*	6							7/27	
	7							7/28	
	8							7/27	
*	9							7/29	
	10							7/30	
	1	50015					1	7/17	
	2	(1960-11,734)						7/20	
*	3	Rex x Lac.						7/17	
	4							7/17	
	5							7/17	
*	6							7/21	
	7							7/21	
	8							7/20	
*	9							7/20	
	10							7/22	

Good appearance.
Uniform.

	1	50016				1	7/22
	2	(1960-11,736)					7/22
*	3	Rex x Lac.					7/23
	4						7/22
	5						7/21
*	6						7/17
	7						7/21
	8						7/21
*	9						7/20
	10						7/16
	1	50017				1	7/20
	2	(1960-11,738)					7/22
*	3	Rex x Lac.					7/21
	4						7/17
	5						7/17
*	6						7/17
	7						7/20
	8						7/20
*	9						7/20
	10						7/21

Good appearance!
Uniform.

Good appearance!
Uniform.

	1	50018		3	7/31
	2	(1960-11,564)			8/2
*	3	322A6-23			8/1
	4	x Lac			8/1
	5		Harvested all.		8/1
*	6				7/31
	7				8/3
	8				8/1
*	9				8/3
	10				8/4
	1	50019		3	8/2
	2	(1960-11,566)			8/1
*	3	322A6-23			7/31
	4	x Lac			8/1
	5		Harvested all.		8/2
*	6				8/4
	7				8/2
	8				8/1
*	9				8/1
	10				8/1

	1	50020		3	8/1
	2	(1960-11,568)			7/30
*	3	322 A6-23			8/1
	4	x Lac.			7/31
	5		Harvested all.		8/1
*	6				8/2
	7				8/1
	8				7/31
*	9				8/1
	10				8/1

	1	50021			8/1
	2	(1960-11,574)			8/5
*	3	322 A6-23			8/3
	4	x Lac.			8/1
	5		Harvested all.		8/1
*	6				8/2
	7				8/2
	8				8/2
*	9				8/2
	10				8/4

Taller than 50,018 and
50,019. Relatively heavy boxes
damage.

Boxes damage; nice plant
and female; relatively uniform.

	1	50022		8/2
	2	(1960-11,576)		8/3
*	3	322 A6-23		8/2
	4	X Lac.	Harvested all.	7/31
	5			8/2
*	6			8/1
	7			8/1
	8			8/2
*	9			8/1
	10			8/3

	1	50023		8/3
	2	(1960-11,578)		8/3
*	3	322 A6-23		8/4
	4	X Lac.	Harvested all.	8/1
	5			8/4
*	6			7/31
	7			8/4
	8			8/2
*	9			8/2
	10			8/1

Same as 50,021

Same comments as 50,021

22.

wrong 11,384??

	1	50024	8/3
	2	(1960-11,578)	8/4
*	3	322 A6-23	8/4
	4	x Lac.	8/4
	5		8/4
*	6		8/5
	7		8/2
	8		8/1
*	9		8/2
	10		8/4
	1	50025	8/3
	2	(1960-11,586)	8/1
*	3	322 A6-23	8/4
	4	x Lac.	8/1
	5		8/3
*	6		8/5
	7		8/5
	8		8/4
*	9		8/2
	10		8/5
	1	50026	8/1
*	2	(1960-11,588)	8/2
	3	322 A6-23	8/3
*	4	x Lac.	8/2
	5		8/1
*	6		8/2

Boxer lounge; plant and
panicle type good; relatively
uniform

Same as above.

Same as above.

1	50027	Out	7/10
2	(1960-11,111)		7/11
3	RR Cross Rem.		7/11
4			7/10
5			7/10
6			7/10
7			7/11
8			7/14

1	50028		8/3
2	(1960-11,514)		8/1
3	322 A6-23		8/4
* 4	x Lac	Harvested all.	8/1
5			8/6
* 6			8/3
7			8/2
8			8/1
* 9			8/1

20028

1

(1927-1928)

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

20028

1

(1927-1928)

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

1927-1928

5

Plant body; lower damage;
relatively uniform.

	1	50029		8/4
	2	(1960-11,516)		7/29
*	3	322 A6-23		8/4
	4	x Lac		8/1
	5			8/4
*	6			7/29
	7			8/1
	8			8/3
*	9			8/1
	10			8/1
	1	50030		8/1
	2	(1960-11,518)		8/1
*	3	322 A6-23		8/1
	4	x Lac		8/1
	5			7/29
*	6			7/31
	7			8/1
	8			7/31
*	9			8/1
	10			7/28

Plant and panicle dry.

Harvested all.

Harvested all.

This row seg. for panicle type; sterility, extra
 branching. Very interesting. Harvested for genetic study!
 9 sterile : 19 fertile.

Plant and panicle heavy; perhaps
 slightly taller than 50,028 and
 50,029.

	1	50031					3	8/4	
	2	(1960-11,524)						8/3	
*	3	322 A6-23						8/1	
	4	x Lac						8/4	
	5							8/1	
*	6							8/5	
	7							8/4	
	8							8/4	
*	9							8/3	
	10							8/5	
	1	50032					3	8/4	
	2	(1960-11,526)						8/1	
*	3	322 A6-23						8/1	
	4	x Lac						8/4	
	5							8/3	
*	6							8/4	
	7							8/1	
	8							8/1	
*	9							8/1	
	10							8/2	

Plant and pencil day!
 Relatively uniform.

20002

1

(1952, 1-0-01)

5

25-1952

5

*

20002

4

2

2

*

P

B

P

*

01

20002

1

(1952, 1-0-01)

5

25-1952

5

*

20002

4

2

2

*

P

B

P

*

01

Same as above.

	1	50033				3	8/1
	2	(1960-11,528)					8/2
*	3	322 A6-23					8/2
	4	x Lac					7/28
	5						7/27
*	6						8/1
	7						8/2
	8						8/4
*	9						7/29
	10						8/1

Harvested all.

	1	50034					8/1
	2	(1960-11,534)					8/3
*	3	322 A6-23					8/4
	4	x Lac					8/4
	5						8/3
*	6						8/1
	7						8/1
	8						7/31
*	9						7/31
	10						8/1

Harvested all.

Plant and panicle oblong;
relatively uniform.

28008

1

(1940-1-25)

5

25-1950

2

2nd X

4

2

2

7

8

9

10

28008

1

(1940-1-25)

5

25-1950

5

2nd X

4

2

2

7

8

9

10

Plant and panicle oblong;
relatively uniform.

	1	50035		8/1
	2	(1960-11,536)		7/31
*	3	322A6-23		7/31
	4	X Lac		7/27
	5		Harvested all.	7/28
*	6			7/30
	7			7/29
	8			7/29
*	9			7/29
	10			8/1

	1	50036		8/4
	2	(1960-11,538)		7/31
*	3	322A6-23		7/31
	4	X Lac		7/31
	5		Harvested all.	8/1
*	6			7/29
	7			8/1
	8			7/28
*	9			8/4
	10			8/2

Plant and panicle oblong,
relatively uniform.

Plant and panicle oblong,
relatively uniform.

	1	50037				1	8/7
	2	(1960-11,544)					8/7
*	3	322 A6-23					8/7
	4	x Lac.					8/6
	5						8/7
	6						8/7
	7						8/7
	8						8/7
*	9						8/7
	10						8/7
	1	50038				1	7/31
	2	(1960-11,546)					8/5
*	3	322 A6-23					7/31
	4	x Lac.					8/4
	5						8/3
	6						8/4
	7						8/4
	8						8/1
*	9						8/1

Plant and pencils good;
relatively uniform.

82002	1	
(82002, 11-0204)	5	
82002	E	
21 X	4	
	2	
	2	+
	7	
	8	
	P	+
	01	

Same as above!

82002	1	
(82002, 11-0204)	5	
82002	E	+
21 X	4	
	2	
	2	+
	7	
	8	
	P	+
	01	

	1	50039		1	8/3
*	2	(1960-11,548)			8/3
	3	322 A6-23			7/31
	4	x Lac.			8/1
	5		Harvested all.		7/31
*	6				8/4
	7				8/1
	8				8/3
*	9				7/31
	10				8/3

	1	50040		2	8/1
	2	(1960-11,554)			7/31
*	3	322 A6-23			8/1
	4	x Lac.			8/2
	5		Harvested all.		8/1
*	6				8/1
	7				8/1
	8				8/1
*	9				8/3
	10				8/1

Plant and panicle good;
relatively inform.

Plant and panicle good;
relatively inform.

	1	50041					2	8/2	
	2	(1960-11,556)						8/1	
*	3	322 A6-23						7/31	
	4	x Lac.						8/1	
	5							8/4	
*	6							7/31	
	7							8/1	
	8							8/1	
*	9							8/1	
	10							7/31	
	1	50042					2	8/1	
	2	(1960-11,558)						8/2	
*	3	322 A6-23						7/31	
	4	x Lac.						7/31	
	5							8/1	
*	6							8/2	
	7							8/1	
	8							7/29	
*	9							7/31	
	10							8/3	

Relatively heavy box damage;
plant and panicle good;
relatively uniform.

Relatively heavy box damage;
plant and panicle good;
relatively uniform.

1	50043	Out	7/10
2	(1960-10,804)		7/10
3	RR Cross Rem.		7/10
4			7/10
5			7/10
6			7/10
7			7/10
8			7/10

1	50044	Out	7/10
2	(1960-10,806)		7/10
3	RR Cross Rem.		7/10
4			7/10
5			7/10
6			7/10
7			7/10
8			7/10

1	50045	8/10
---	-------	------

2	(1960-11,604)	8/7
---	---------------	-----

* 3	322A6-23	8/7
-----	----------	-----

4	x Lac	8/7
---	-------	-----

5		8/9
---	--	-----

* 6		8/7
-----	--	-----

7		8/7
---	--	-----

8		8/10
---	--	------

* 9		8/10
-----	--	------

10		8/7
----	--	-----

1	50046	8/11
---	-------	------

2	(1960-11,606)	8/9
---	---------------	-----

* 3	322A6-23	8/7
-----	----------	-----

4	x Lac	8/9
---	-------	-----

5		8/8
---	--	-----

6		8/10
---	--	------

7		8/7
---	--	-----

8		8/11
---	--	------

9		8/7
---	--	-----

10		8/8
----	--	-----

10	1000	J	
11	1000	S	
12	1000	E	
13	1000	A	
14	1000	B	
15	1000	D	
16	1000	F	
17	1000	G	
18	1000	H	
19	1000	I	
20	1000	J	
21	1000	K	
22	1000	L	
23	1000	M	
24	1000	N	
25	1000	O	
26	1000	P	
27	1000	Q	
28	1000	R	
29	1000	S	
30	1000	T	
31	1000	U	
32	1000	V	
33	1000	W	
34	1000	X	
35	1000	Y	
36	1000	Z	
37	1000	AA	
38	1000	AB	
39	1000	AC	
40	1000	AD	
41	1000	AE	
42	1000	AF	
43	1000	AG	
44	1000	AH	
45	1000	AI	
46	1000	AJ	
47	1000	AK	
48	1000	AL	
49	1000	AM	
50	1000	AN	
51	1000	AO	
52	1000	AP	
53	1000	AQ	
54	1000	AR	
55	1000	AS	
56	1000	AT	
57	1000	AU	
58	1000	AV	
59	1000	AW	
60	1000	AX	
61	1000	AY	
62	1000	AZ	
63	1000	BA	
64	1000	BB	
65	1000	BC	
66	1000	BD	
67	1000	BE	
68	1000	BF	
69	1000	BG	
70	1000	BH	
71	1000	BI	
72	1000	BJ	
73	1000	BK	
74	1000	BL	
75	1000	BM	
76	1000	BN	
77	1000	BO	
78	1000	BP	
79	1000	BQ	
80	1000	BR	
81	1000	BS	
82	1000	BT	
83	1000	BU	
84	1000	BV	
85	1000	BW	
86	1000	BX	
87	1000	BY	
88	1000	BZ	
89	1000	CA	
90	1000	CB	
91	1000	CC	
92	1000	CD	
93	1000	CE	
94	1000	CF	
95	1000	CG	
96	1000	CH	
97	1000	CI	
98	1000	CJ	
99	1000	CK	
100	1000	CL	

1	50047	8/7
2	(1960-11,608)	8/7
3	322 A6-23	8/7
4	x Lac.	8/5
5		8/7
6		8/7
7		8/8
8		8/7
9		8/9
10		8/8

1	50048	8/1
2	(1960-10,302)	7/27
3	322 A6-23	7/23
4	x Lac.	7/31
5		7/31

1	50049	8/9
2	(1960-10,309)	8/10
3	322 A6-23	8/8
4	x Lac.	8/7
5		8/10

1	50050	8/7
2	(1960-10,312)	8/10
3	322 A6-23	8/7
4	x Lac.	8/8
5		8/7

12002

(1911-1912)

1911-1912

1911-1912

12002

(1911-1912)

1911-1912

1911-1912

12002

(1911-1912)

1911-1912

1911-1912

12002

(1911-1912)

1911-1912

1911-1912

Good faint and
pencil; not neck.

1 50051

* 2 (1960-10,313)

3 322A6-23

* 4 x Lac.

5

1 50052

2 (1960-11,724)

* 3 Rex x Lac

4

5

6

7 { Discarded! this row!

8

9

10

1 50053

2 (1960-11,726)

* 3 Rex x Lac

4

5

6

7

8

9

10

7/21

7/21

7/21

7/21

7/21

7/21

7/31

7/21

7/20

7/20

7/21

7/22

7/21

7/22

7/21

7/20

7/21

7/21

7/20

7/22

Harvested all.

Harvested all.

50054

(1944-11-15)

1944-11-15

1

2

3

4

5

6

7

8

9

10

mgt

Notes same as
50054.

50055

(1944-11-15)

1944-11-15

1

2

3

4

5

6

7

8

9

10

mgt

Later than others!

Notes same
as 50054.

	1	50054		7/24
	2	(1960-11, 728)		7/23
*	3	Rex x Lac.		7/23
	4			7/23
	5		all.	7/24
*	6		Harvested	7/24
	7			7/24
	8			7/24
*	9			7/20
	10			7/23

	1	50055		7/28
	2	(1960-11, 744)		7/28
*	3	Rex x Lac		8/1
	4			8/1
	5		all.	7/28
*	6		Harvested	7/26
	7			7/24
	8			7/25
*	9			7/28
	10			7/28

Plant okay - Panicle not desirable.
 Blast and perhaps slight

Appearance good.

50056

(PAT 11-148)

Pat 11-148

1	mg
5	
2	*
4	
2	
2	*
7	
8	
P	*
10	

50055

(PAT 11-148)

Pat 11-148

1	mg
5	
2	*
4	
2	
2	*
7	
8	
P	*
10	

	1	50056		○	7/27
	2	(1960-11,746)			7/26
*	3	Rex x Lac			7/26
	4				7/28
	5		Harvested all.		7/27
*	6				7/28
	7				8/1
	8				8/2
*	9				7/30
	10				7/28

	1	50057		○	7/28
	2	(1960-11,748)			7/27
*	3	Rex x Lac			7/26
	4				7/24
	5		Harvested all.		7/28
*	6				7/28
	7				7/28
	8				7/31
*	9				8/2
	10				7/28

Appearance good.

50028

1

mgt

5

E

A

2

2

7

8

P

01

50028

1

mgt

5

E

A

2

2

7

8

P

01

Appearance good.

	1	50058		7/21
	2	(1960-11,754)		7/20
*	3	Rex x Lac		7/20
	4			7/20
	5	{ Discarded !		7/17
*	6		Harvested all.	7/19
	7			7/20
	8			7/19
*	9			7/20
	10			7/19

	1	50059		7/20
	2	(1960-11,756)		7/20
*	3	Rex x Lac.		7/20
	4			7/19
	5		Harvested all.	7/19
*	6			7/17
	7			7/20
	8			7/21
*	9			7/20
	10			7/20

Plant decay. Some plant
and apparently blight.
Unseen maturity within panicle
like *Saccharum*?

Sag. for maturity ??? Eliminate this row!

Notes same as 50,058.

1 50060

2 (1960-11,758)

* 3 Rex x Lac

4

5

* 6

7

8

* 9

10

Harvested all.

7/20

7/21

7/20

7/21

7/20

7/20

7/19

7/19

7/19

7/19

1 50061

2 (1960-10,418)

* 3 Rex x Lac

* 4

8/8

8/6

8/7

8/7

1 50062

2 (1960-11,714)

* 3 Rex x Lac

4

5

* 6

7

8

* 9

10

7/26

7/26

7/26

7/26

7/26

7/26

7/27

7/26

7/26

7/26

Notes same as 50,059

20008

1 mag

(11-11-11)

S

11-11-11

E

F

G

H

I

J

K

L

20009

1

(11-11-11)

S

11-11-11

E

F

G

11-11-11

J

I

K

L

M

	1	50063	7/29
	2	(1960-11, 716)	7/28
*	3	Rex x Lac	7/28
	4		7/28
	5		7/30
*	6		7/30
	7		7/30
	8		7/28
*	9		7/30
	10		7/28

	1	50064	7/28
	2	(1960-11, 718)	7/30
*	3	Rex x Lac	7/29
	4		7/28
	5		7/26
*	6		7/31
	7		7/30
	8		7/28
*	9		7/29
	10		

1 50065

3 7/28

2 (1960-11,704)

7/31

* 3 Rex x Lac

8/2

4

7/30

5

7/31

* 6

8/1

7

8/1

8

7/31

* 9

8/1

10

7/29

1 50066

3 7/30

2 (1960-11,706)

8/1

* 3 Rex x Lac

7/28

4

7/31

5

7/28

* 6

7/28

7

7/30

8

7/27

* 9

7/28

10

7/28

	1	50067	3	7/31
	2	(1960-11, 708)		7/30
*	3	Rex x Lac		7/30
	4			7/29
	5			7/28
*	6			7/29
	7			7/30
	8			7/28
*	9			7/28
	10			7/31

	*1	50068	4	7/24
	*2	(1960-11, 763)		7/22
	*3	Rex x Lac		7/23
	*4			7/17
	*5			7/24
	*6			7/20
	*7			7/18
	*8			7/16
	*9			7/24
	*10			7/20

Sagging time; don't bulk;
select lot of females.

1	50069	(4)	7/25
2	(1960-10,813)		7/22
3	Rex x Lac		7/24
4			7/25
5			7/26
6	<i>Eliminate</i>		7/25
7			7/21
8			7/24
9			7/25
10			7/25

1	50070	(4)	7/25
2	(1960-10,818)		7/25
3	Rex x Lac		7/25
4			7/25
5			7/24
6	<i>Eliminate</i>		7/25
7			7/25
8			7/24
9			7/25
10			7/25

1	20063	1	20078
2	20064	2	20079
3	20065	3	20080
4	20066	4	20081
5	20067	5	20082
6	20068	6	20083
7	20069	7	20084
8	20070	8	20085
9	20071	9	20086
10	20072	10	20087
11	20073	11	20088
12	20074	12	20089
13	20075	13	20090
14	20076	14	20091
15	20077	15	20092
16	20078	16	20093
17	20079	17	20094
18	20080	18	20095
19	20081	19	20096
20	20082	20	20097
21	20083	21	20098
22	20084	22	20099
23	20085	23	20100
24	20086	24	20101
25	20087	25	20102
26	20088	26	20103
27	20089	27	20104
28	20090	28	20105
29	20091	29	20106
30	20092	30	20107
31	20093	31	20108
32	20094	32	20109
33	20095	33	20110
34	20096	34	20111
35	20097	35	20112
36	20098	36	20113
37	20099	37	20114
38	20100	38	20115
39	20101	39	20116
40	20102	40	20117
41	20103	41	20118
42	20104	42	20119
43	20105	43	20120
44	20106	44	20121
45	20107	45	20122
46	20108	46	20123
47	20109	47	20124
48	20110	48	20125
49	20111	49	20126
50	20112	50	20127
51	20113	51	20128
52	20114	52	20129
53	20115	53	20130
54	20116	54	20131
55	20117	55	20132
56	20118	56	20133
57	20119	57	20134
58	20120	58	20135
59	20121	59	20136
60	20122	60	20137
61	20123	61	20138
62	20124	62	20139
63	20125	63	20140
64	20126	64	20141
65	20127	65	20142
66	20128	66	20143
67	20129	67	20144
68	20130	68	20145
69	20131	69	20146
70	20132	70	20147
71	20133	71	20148
72	20134	72	20149
73	20135	73	20150
74	20136	74	20151
75	20137	75	20152
76	20138	76	20153
77	20139	77	20154
78	20140	78	20155
79	20141	79	20156
80	20142	80	20157
81	20143	81	20158
82	20144	82	20159
83	20145	83	20160
84	20146	84	20161
85	20147	85	20162
86	20148	86	20163
87	20149	87	20164
88	20150	88	20165
89	20151	89	20166
90	20152	90	20167
91	20153	91	20168
92			

	1	50071					7/22
	2	(1960-11,778)					7/23
*	3	Rex x Lac					7/22
	4						7/18
	5						7/20
	6						7/23
	7						7/18
	8						7/22
*	9						7/22
	10						7/21

Harvested all.

	1	50072					7/26
	2	(1960-10,833)					7/25
*	3	Rex x Lac.					7/24
	4						7/28
	5						7/25
	6						7/26
	7						7/26
	8						7/25
*	9						7/26
	10						7/25

Harvested all.

Plant type undesirable; medium long
 grain type; no lodging.

Plant questionable; lgt but grain often
 distorted; leaves green at maturity.

	1	50073	(2)	7/28
	2	(1960-10,836)		7/27
*	3	Rex x Lac		7/26
	4			7/25
	5			7/28
*	6			7/26
	7			7/25
	8			7/26
*	9			7/25
	10			7/25

Harvested all.

	1	50074		7/25
	2	(1960-11,782)		7/24
*	3	Rex x Lac		7/24
	4			7/24
	5			7/25
*	6			7/24
	7			7/26
	8			7/24
	9			7/24
	10			7/24

Harvested all.

Comments same as 50,072.

Good mat?; plant sturdy;
light; some sterility.

1	50075	7/23
2	(1960-11,792)	7/17
3	Rex x Lac	7/20
4		7/17
5		7/20
6	<i>Eliminate</i>	7/17
7		7/21
8		7/21
9		7/22
10		7/23

* 1	50076	8/11
* 2	(1960-10,423)	8/11
* 3	Rex x Lac	8/11
* 4		8/11

1	50077	Out
2	(1960-10,808)	
3	RR Cross Rem.	
4		
5		
6		
7		
8		

Chubby; not to
 some stink.

85002

(1000-1000)

1000 x 1000

85003

(1000-1000)

1000 x 1000

85003

1 50078

1 pl = 5

8/1

2 (1960-10,824)

8/7

3 Rex x Lac.

8/7

4

8/7

5

8/7

6

8/7

7

8/7

8

8/7

9

8/7

10

8/7

1 50079

8/7

2 (1960-10,826)

8/7

*

3 Rex x Lac < CI, 6001 - Gut ??

8/7

4

8/8

5

8/2

*

6

8/7

7

8/7

8

8/8

*

9

8/10

10

8/9

	1	50080		8/7
	2	(1960-10,828)		8/3
*	3	Rex x Lac		8/7
	4			8/8
	5			8/7
*	6			8/7
	7			8/7
	8			8/8
*	9			8/7
	10			8/8
	1	50081		8/2
*	2	(1960-10,329)		8/3
	3	Rex x Lac	3	8/1
*	4			8/1
	5			8/2
	1	50082		7/27
*	2	(1960-10,342)		7/28
	3	Rex x Lac	2	7/28
*	4			7/27
	5			7/27
	1	50083		7/28
*	2	(1960-10,343)		7/28
	3	Rex x Lac	3	7/26
*	4			7/24
	5			7/25

Short, sturdy, upright;
 soft?; juvenile matresses
 merely; generally
 undesirable except
 possibly as fuel!

Comments same
 as above.

Soft type; plant
 type questionable and
 possibly weak.

	1	50084					7/24
*	2	(1960-10,358)					7/24
	3	Rex x Lac			3		7/25
*	4						7/26
	5						8/1
	1	50085					7/26
*	2	(1960-10,359)			(0)		7/25
	3	Rex x Lac					7/25
*	4						7/24
	5						7/26
	1	50086			5		7/28
	2	(1960-10,361)					7/24
	3	Rex x Lac			0		7/25
	4						7/24
	5						7/24
	6						7/24
	7						7/26
	8						7/25
	9						7/25
	10						7/26
	1	50087					7/30
*	2	(1960-10,381)					7/28
	3	Rex x Lac			3		7/28
*	4						7/26
	5						7/28

Comments same
as 50,081.

Comments same
as 50,081.

Eliminate.

35002

(194, 194, 194)

194 x 194

194 x 194

194 x 194

35002

(194, 194, 194)

194 x 194

194 x 194

194 x 194

35002

(194, 194, 194)

194 x 194

194 x 194

194 x 194

35002

(194, 194, 194)

194 x 194

194 x 194

194 x 194

35002

(194, 194, 194)

194 x 194

194 x 194

194 x 194

*	1	50088		8/10
*	2	(1960-10,408)		8/10
*	3	Rex x Lac	9	8/7
*	4			8/9
*	5			8/8

*	1	50089		8/8
*	2	(1960-10,409)		8/11
*	3	Rex x Lac	(6)	8/8
*	4			8/10
*	5			8/10

*	1	50090		8/11
*	2	(1960-10,411)		8/8
*	3	Rex x Lac	(6)	8/6
*	4			8/9
*	5			

*	1	50091		8/8
*	2	(1960-10,412)		8/11
*	3	Rex x Lac	9	8/11
*	4			8/11
*	5			

*	1	50092		8/11
*	2	(1960-10,413)		8/12
*	3	Rex x Lac	9	8/11
*	4			8/11
*	5			8/11

	1	50093		8/9
	2	(1960-10,414)		8/9
	3	Rex x Lac	9	8/9
	4			8/9
	5			8/8
	1	50094		8/9
	2	(1960-10,416)	(9)	8/11
	3	Rex x Lac		8/9
	4			8/10
	5			8/8
	1	50095		8/11
	2	(1960-10,417)		8/11
	3	Rex x Lac	3	8/9
	4			8/7
	5			8/9
	6			7/30
	7			7/30
	8			7/30
	9			7/24
	10			7/23
	1	50096		8/9
	2	(1960-10,419)		8/9
	3	Rex x Lac	9	8/7
	4			8/8
	5			8/8

Check for error!
 looks like 2 different populations
 of 5 rows each!!

20032

1

(1992-1993)

2

1992-1993

3

4

5

20038

1

(1992-1993)

2

1992-1993

3

4

5

20038

1

(1992-1993)

2

1992-1993

3

4

5

6

7

8

9

10

11

12

13

14

Eliminate tour
#6 through #10!

{	* 1	50097		8/11
	* 2	(1960-10,421)		8/11
	* 3	Rex x Lac	9	8/10
	* 4			8/11
	* 5			8/11
{	* 1	50098		8/10
	* 2	(1960- ¹⁰ 422)		8/10
	* 3	Rex x Lac	9	8/11
	* 4			8/6
	* 5			
	1	50099		7/28
	2	(1960-12,202)		7/26
*	3	RZ #1512 X		7/27
	4	Lac		7/28
	5			7/26
*	6			7/26
	7			7/26
	8			7/26
*	9			7/26
	10			7/26
	11			7/25
*	12			7/26
	13			7/26

Harvested all.

Good left; upright plant; possibly
weak; long family; some variation
in grain shape? Trace of set
appearance good; grain at harvest.

* 1	50100	2
* 2	(1960-10,854)	
* 3	CI6001 x Lac	
* 4		
* 5		
* 6	50038	
* 7	50032	
* 8		

* 1	50101	2
* 2	(1960-10,856)	
* 3	CI6001 x Lac	
* 4		
* 5		
* 6		
* 7		
* 8		

	1	50102					7/26
	2	(1960-12,203)					7/24
*	3						7/25
	4						7/24
	5						7/24
*	6						7/24
	7						7/24
	8						7/23
*	9						7/23
	10						7/25
	11						7/26
	12						7/24
	1	50103					7/26
	2	(1960-12,204)					7/28
*	3						7/28
	4						7/29
	5						7/26
*	6						7/27
	7						7/27
	8						7/26
*	9						7/26
	10						7/28
	11						7/28
	12						7/28

Harvested all.

Harvested all.

Comments same as 50,099; taller.

24

Comments same as 50,099.

24

1 50104

7/24

2 (1960-12,207)

7/27

* 3

7/23

4

7/24

5

all.

7/25

* 6

7/25

7

7/25

8

7/25

* 9

7/25

Harvested

1 50105

7/26

2 (1960-12,209)

7/26

* 3

7/24

4

7/26

Harvested all.

1 50106

7/18

2 (1960-10,193)

7/19

* 3 RZ # 1512

7/19

4 x Lac.

7/17

5

7/17

* 6

7/18

7

7/18

8

7/17

* 9

7/17

10

7/20

Comments same as 50,099

TOPOE

lyt

(005, 01-011)

S

011-011

E

011-011

A

011-011

P

011-011

S

011-011

E

011-011

A

BOIUC

H

(005, 01-011)

S

011-011

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011-011

A

011-011

P

011-011

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011-011

E

011-011

A

011-011

P

myt

	1	50107	7/27
	2	(1960-10,203)	7/31
*	3	RZ # 1512	7/30
	4	X Lac	7/28
	5		7/28
*	6		7/27
	7		7/28
	8		7/28
*	9		7/31

	1	50108	7/26
	2	(1960-10,232)	7/24
*	3	R/PIF x Lac	7/24
	4		7/21
	5		7/23
*	6		7/23
	7		7/23
	8		7/20
*	9		7/23
	10		7/24

	1	50109	8/2
	2	(1960-10,251)	7/29
*	3	R/Pif x Lac	8/2
	4		7/28
	5		7/28
*	6		8/1
	7		7/31
	8		8/1

	1	50110	(1)	7/25
	2	(1960-10,849)		7/28
*	3	C.I. 6001 x Cent.		7/29
	4			7/29
	5			7/27
*	6			7/29
	7			7/26
	8			7/27
*	9			7/28
	10			7/28

1 50111

(1)

7/26

2 (1960-10,850)

7/28

* 3 C.I. 6001 x Cent

7/28

4

7/28

5

7/24

* 6

7/27

7

7/28

8

7/28

* 9

7/28

10

7/28

1 50112

7/31

2 (1960-10,898)

8/1

* 3 C.I. 6001 x Cent.

8/1

4

8/1

5

8/2

* 6

8/6

7

8/4

8

8/6

* 9

8/1

10

8/2

Adair liked this
one in 1960's.

1 50113

(1)

7/29

2 (1960-10,841-50)

7/28

* 3 C.I. 6001 x

7/27

4 Cent.

7/29

5

7/29

* 6

7/28

7

7/28

8

7/28

* 9

7/28

10

7/22

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7/23

* 12

7/27

13

7/28

14

7/28

* 15

7/28

16

7/28

17

7/28

* 18

7/25

19

7/28

21102

1

(1954-11-10)

5

1954-11-10

5

1954-11-10

4

2

2

7

8

4

01

11

21102

1

(1954-11-10)

5

1954-11-10

5

1954-11-10

4

2

2

7

1 50114

2 (1960-10,624)

* 3 C.I. 6001

4 x Cent.

5

* 6

7

8

* 9

10

11

1 50115

2 (1960-10,608)

* 3 C.I. 6001

4 x Cent.

5

* 6

7

20116

24

(100-11-100)

5

100-11-100

5

100-11-100

4

2

1

20117

1

(100-11-100)

5

100-11-100

5

100-11-100

4

2

20118

24

5

8

P

20118

1

(100-11-100)

5

100-11-100

5

100-11-100

4

2

1 50116

* 2 (1960-10,609)

3 C.I.6001

* 4 x Cent.

5

6

1 50117

* 2 (1960-10,639)

3 C.I.6001

* 4 x Cent.

5

6

7

8

9

1 50118

* 2 (1960-10,499)

3 C.I.6001

* 4 x Cent.

5

7/27

7/27

7/27

7/26

7/24

1 50119

(5)

7/24

2 (1960-10,501)

7/23

3 C.I. 6001

7/23

4 x Cent.

7/23

1 50120

5

7/27

2 (1960-10,539)

7/24

3 C.I. 6001

7/24

x Cent.

* 1 50121

5

7/27

* 2 (1960-10,557)

7/27

* 3 C.I. 6001

7/25

* 4 x Cent.

7/29

* 1 50122

7/28

* 2 (1960-10,574)

7/30

* 3 C.I. 6001

7/29

* 4 x Cent.

7/28

* 5

7/31

Discard.

Discard

ES102

(1921-1922)

1922-1923

1923-1924

1924-1925

1925-1926

1926-1927

1927-1928

1928-1929

1929-1930

1930-1931

1931-1932

1932-1933

1933-1934

1934-1935

1935-1936

1936-1937

1937-1938

1938-1939

1939-1940

1940-1941

1941-1942

1942-1943

1943-1944

1944-1945

1945-1946

1946-1947

1947-1948

1	50123	Out	(6)	7/26
2	(1960-10,874)			7/26
3	RD x Sadri			7/26
4				7/26
5				7/28
6				7/22
7				7/27
8				7/24
9				7/28
10				7/28

1	50124	Out	(6)	7/31
2	(1960-10,883)			7/31
3	RD x Sadri			8/1
4				8/1
5				8/1
6				8/1
7				7/31
8				7/30
9				7/31
10				7/31

1	61	100	88106	1
2			(2000-000)	5
3			1000 x 100	5
4				4
5				2
6				d
7				T
8				B
9				P
10				DL
11			88106	1
12			(2000-000)	5
13			1000 x 100	5
14				4
15				2
16			88106	1
17			(2000-000)	5
18			1000 x 100	5
19				4
20			88106	1
21			(2000-000)	5
22			1000 x 100	5
23				4
24			88106	1
25			(2000-000)	5
26			1000 x 100	5
27				4
28			88106	1
29			(2000-000)	5
30			1000 x 100	5
31				4
32			88106	1
33			(2000-000)	5
34			1000 x 100	5
35				4
36			88106	1
37			(2000-000)	5
38			1000 x 100	5
39				4
40			88106	1
41			(2000-000)	5
42			1000 x 100	5
43				4
44			88106	1
45			(2000-000)	5
46			1000 x 100	5
47				4
48			88106	1
49			(2000-000)	5
50			1000 x 100	5
51				4
52			88106	1
53			(2000-000)	5
54			1000 x 100	5
55				4
56			88106	1
57			(2000-000)	5
58			1000 x 100	5
59				4
60			88106	1
61			(2000-000)	5
62			1000 x 100	5
63				4
64			88106	1
65			(2000-000)	5
66			1000 x 100	5
67				4
68			88106	1
69			(2000-000)	5
70			1000 x 100	5
71				4
72			88106	1
73			(2000-000)	5
74			1000 x 100	5
75				4
76			88106	1
77			(2000-000)	5
78			1000 x 100	5
79				4
80			88106	1
81			(2000-000)	5
82			1000 x 100	5
83				4
84			88106	1
85			(2000-000)	5
86			1000 x 100	5
87				4
88			88106	1
89			(2000-000)	5
90			1000 x 100	5
91				4
92			88106	1
93			(2000-000)	5
94			1000 x 100	5
95				4
96			88106	1
97			(2000-000)	5
98			1000 x 100	5
99				4
100			88106	1

1	50125	Out	(6)	7/30
2	(1960-10,888)			7/24
3	RD x Sadri			7/31
4				8/1
5				7/29
6				7/27
7				7/26
8				7/28
9				7/31
10				7/31

*	1	50126	Out	8/9
	2	(1960-10,682)	Save for blast	8/9
	3	RD x Sadri	program.	8/7
	4			8/7
	5			8/10

1	50127	Out		7/28
2	(1960-10,683)			7/28
3	RD x Sadri			7/28
4				7/28

*	1	50128	Out	8/9
	2	(1960-10,684)	Save for blast program.	8/11
	3	RD x Sadri		8/11
	4			8/10
	5			8/11

1 50129

Out

8/11

2 (1960-10,688)

8/11

3 RD x Sadri

8/11

4

8/11

*

1 50130

8/11

2 (1960-10,692)

8/17

3 RD x Sadri

8/9

4

8/17

5

8/9

1 50131

Out

8/11

2 (1960-10,704)

8/11

3 RD x Sadri

8/11

4

8/11

5

8/10

6

8/11

7

8/10

8

8/11

9

8/10

1	50132	Out	8/14
2	(1960-10,708)		8/12
3	RD x Sadri		8/12
4			8/11
5			8/12
6			8/12
7			8/11
8			8/13

1	50133		8/13
2	(1960-12,273)		8/9
* 3	C.I. 6001 x		8/7
4	Loc.		8/10
5			8/7
6			
* 7			8/8
8			8/12
9			8/7
10			8/7

50134

(1955-10-22)

1
2
3
4
5
6
7
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9
10
11

50135

(1955-10-22)

1955-10-22

1955

1
2
3
4
5
6
7
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1 50134
2 (1960-12,275)
3
4
5
6
7
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8/9

8/12

8/12

8/7

* 1 50135
* 2 (1960-10,858)
* 3 CI. 6001 x
* 4 Lac.
* 5
* 6
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2

Discard!

1 50134

2 (1910-12 27)

3

4

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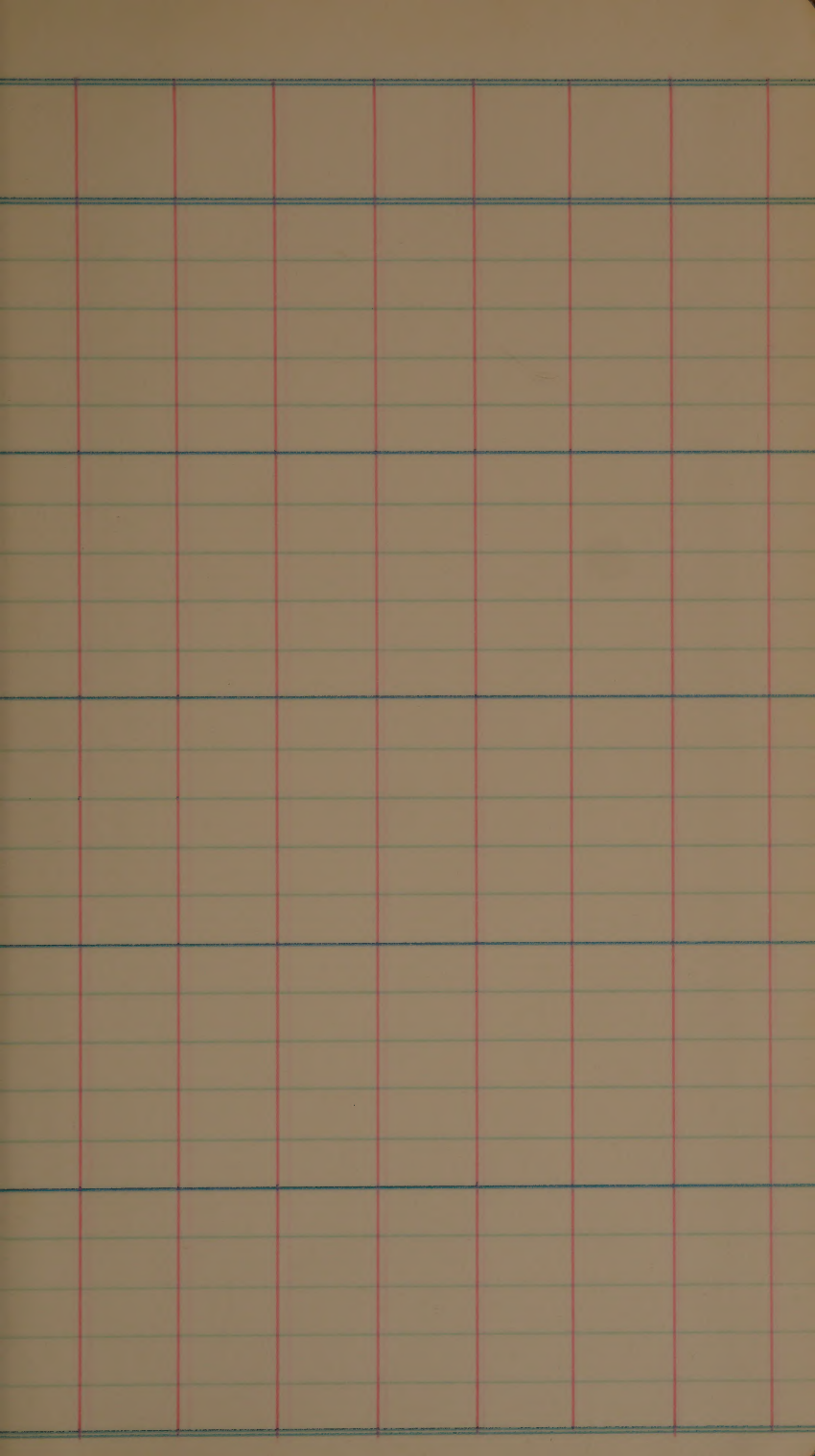
325

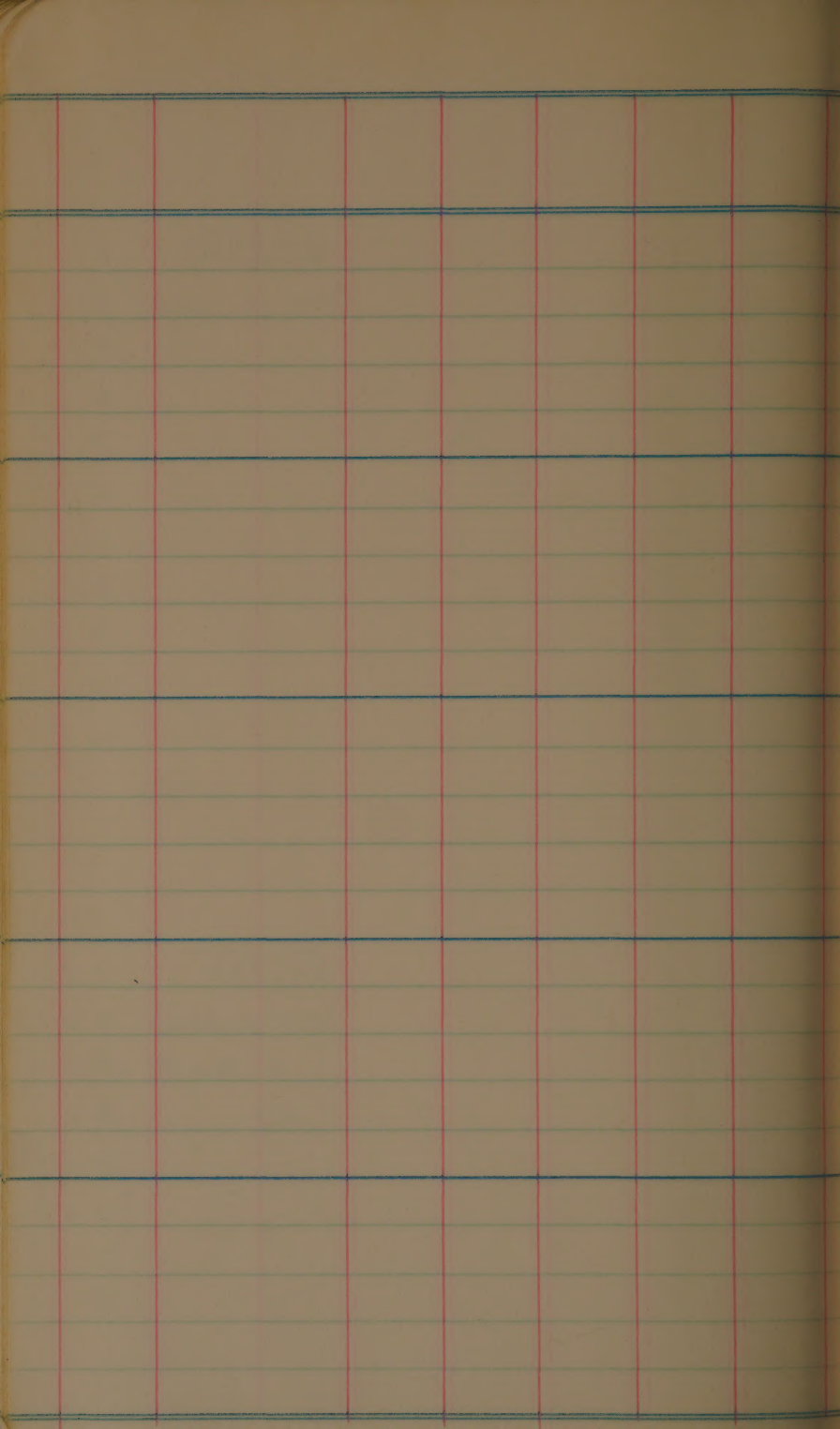
326

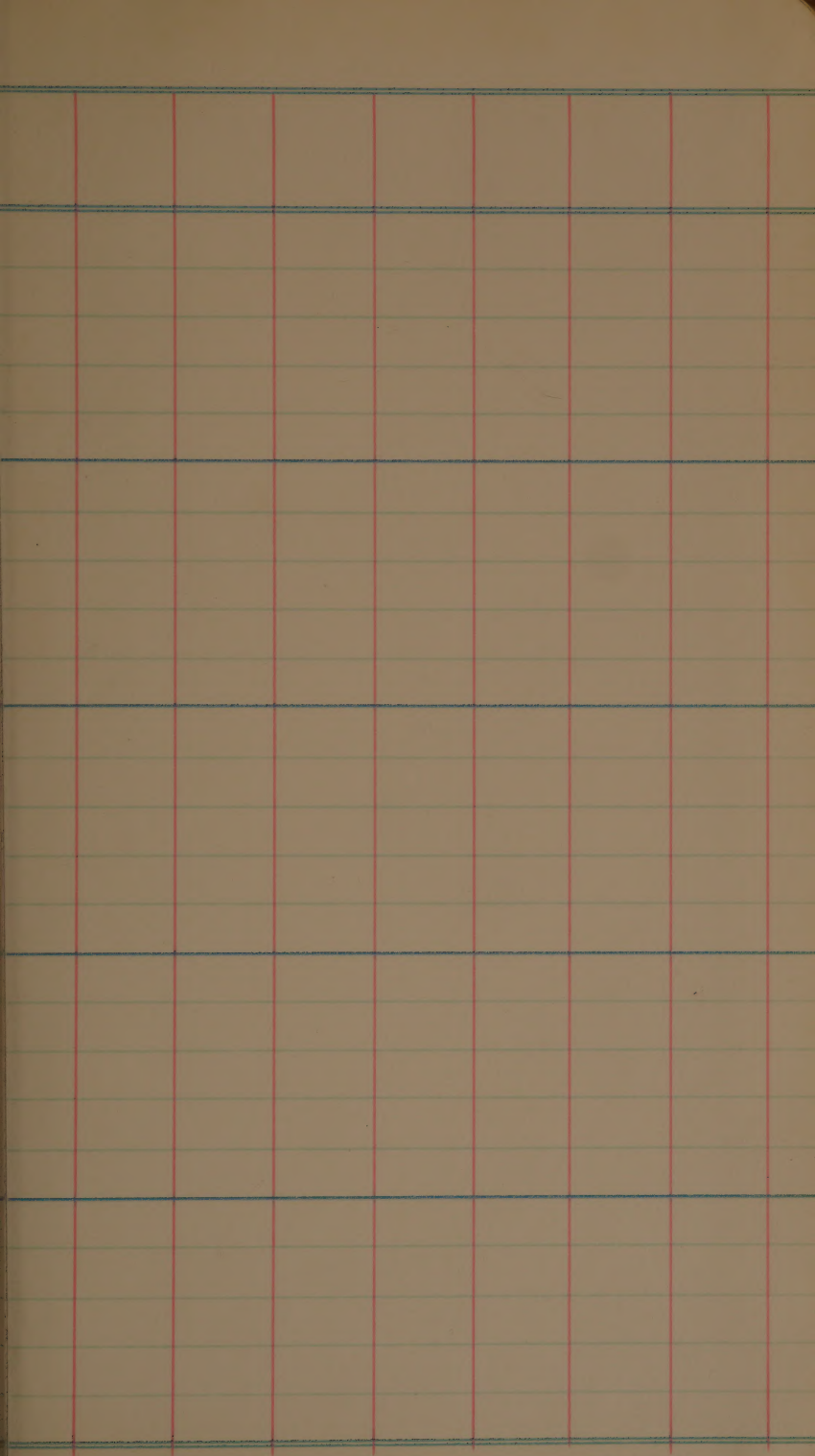
327

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329







SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.
Size.....1/20 acre.

SOIL

Kind.....Prairie loam.
Position.....Somewhat rolling.
Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....
Disk.....Osborn.....Sharp.
Harrow.....U Bar.....Good.
Seeder.....Monitor.....Good.

SEED

Variety.....Variable.
Weight per bushel.....Variable.
Source.....Variable.
Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation:

1. Disked (lapped half).....4-6-'08.
2. Disked (lapped half).....4-10-'08.
3. Harrowed.....4-10-'08.
4. Harrowed.....4-27-'08.
5. Seeded.....4-27-'08.
6. Harrowed.....4-27-'08.

SEEDING

Manner.....Drilled.
Date.....4-27-'08.
Rate.....3 bushels per acre by weight.

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

F₃ Lines

*60501 (1960-60,201)

* 2		8/9
* 3	Lac x Toro	8/7
4		8/7
5		8/11
6		8/7
7		8/12
8		8/17
9		8/10
10		8/2
* 11		8/10
* 12		8/17
13		8/2
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15		8/18
16		8/7
17		8/25
18		8/12
19		8/1
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* 21	lgt 1/2	8/12
22		8/6
* 23		8/5
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60502 (1960-60,206)

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* 3 Lac. x Toro

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60503 (1960-60,209)

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3

Horai x Unknown

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60504 (1960-60,210)

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Horai x Unknown

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60505 (1960-60,211)

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3

Horai x Unknown

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60506 (1960-60,213)

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Bbt. 50 x Lac.

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60507 (1960-60,215)

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Bbt.50 X Lac.

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60508 (1960-60,216)

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Lac. x Bbt. 50

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60509 (1960-60,217)

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Lac x Bbt. 50

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60510 (1960-60,221)

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Nato x Arkrose

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60511 (1960-60,222)

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Nato x Lac. 253

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60512 (1960 - 60,226)

2		8/6
3	Nato x Lac 253	8/3
4		8/5
5		8/8
6		8/8
7		8/7
8		8/7
9		8/3
10		8/10
11		8/6
12		8/1
13		8/6
14		8/2
15		8/6
16		7/27
17		8/6
18		8/5
19		8/2
20		8/2
21		8/6
22		8/6
23		8/4
24		8/4
25		8/6
		8/6

*60513 (1960-60,227)

* 2		8/3
* 3	Horai x Nato	8/6
* 4		8/4
* 5		8/7
* 6		8/2
* 7		8/11
* 8		8/5
* 9		8/9
* 10		8/1
* 11		8/2
* 12		8/2
* 13		8/3
* 14		8/17
* 15		8/8
* 16		8/12
* 17		7/28
* 18		8/2
* 19		8/2
* 20		8/6
* 21		8/17
* 22		2/9
* 23		8/6
* 24		8/7
* 25		8/7
* 26		8/6
* 27		8/2
* 28		8/6
		8/1

*60514 (1960-60,232)

* 2		8/17
* 3	RD - Sadri	8/17
* 4	x Bbt. 50	8/16
* 5		8/17
* 6		8/10
* 7		8/17
* 8		8/17
* 9		8/17
* 10		8/20
* 11		8/17
* 12		8/20
* 13		8/24
* 14		8/20
* 15		8/20
* 16		8/16
17		8/19
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19		8/17
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60515 (1960-60, 237)

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Nato x

RR-Tillering

(59-10,003)

bulked

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7/24

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*60516 (1960-60,250)

* 2		8/1
* 3	Bbt. 50 x	8/1
* 4	RR-Tillering	8/2
* 5	(59-10,003)	7/23
* 6		8/18
* 7		8/17
* 8		8/5
* 9		7/28
* 10		7/28
* 11		8/9
* 12		8/11
* 13		7/31
* 14		8/2
* 15		8/4
* 16		7/23
* 17		7/31
* 18	bulbed	7/31
* 19		7/26
* 20		8/11
* 21		8/10
* 22		7/20
* 23		7/24
* 24		8/1
* 25		8/1
* 26		8/1
* 27		8/3

*60517 (1960-60,314)

* 2		8/8
* 3	C.I. 6001 - Cent	8/8
* 4	x Bbt. 50	8/18
* 5		8/12
* 6		8/7
* 7		8/18
* 8		8/17
* 9		8/13
* 10		8/14
11		8/12
12		8/14
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14		8/7
15		8/18
16		8/16
17		8/14
18		8/16
19		7/31
20		8/20
21		8/12
22		8/18
23		8/17
		8/9

60518 (1960-60, 319)

* 2		8/7
* 3	Bbt. 50 x Horai	8/9
* 4		8/7
* 5		8/6
* 6		8/6
* 7		8/24
* 8		8/12
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* 10		8/4
* 11		8/11
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16		8/9
17		8/10
18		8/9
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23		8/5
24		8/8
25		8/10
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60519 (1960-60,242)

* 2		8/5
3	Colusa x Bbt.50	7/27
4		8/7
5		8/7
6		
7		8/10
* 8		7/31
* 9		8/6
10		8/2
* 11		7/31
12		8/7
13		8/7
14		8/9
15		8/6
16		
* 17		8/7
* 18		8/6
19		8/3
20		8/4
21		7/25
* 22		8/12
* 23		8/6
* 24		7/25

* 60520 (1960-60,255)

* 2		8/2
* 3	Mo. R-500 x Nato	7/28
* 4		7/20
* 5		8/3
* 6		7/31
* 7		7/31
* 8		8/2
* 9		8/2
* 10		7/29
* 11		8/3
* 12		8/1
* 13		7/29
* 14		8/1
* 15		8/1
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60521 (1960-60,261)

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Beltsville Pot 518

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60522 (1960 - 60,266)

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Beltsville Pot 522

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60523 (1960 - 60,268)

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Beltsville Pot 523

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Pot dwarf or hybrid from this row!!

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60524 (1960 - 60, 273)

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Beltsville Pot 526

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60525 (1960 - 60,276)

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Beltsville Pot 531

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60526 (1960-60, 277)

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Beltsville Pot 532

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60527 (1960-60, 279)

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Beltsville Pot 534

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60528 (1960-60, 310)

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Arkrose x Bbt. 50

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(SBS 01-011) 752100

4-2-10-104

60529 (1960-60, 282)

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lgt LM x

Cent-Rex UN27

Plant # 1

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60530 (1960-60,285)

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57-5048 Plant #4

1276 RR-Till.

X V 207

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60531 (1960-60, 286)

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3

RD x Sadri

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4

x UN 31

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60532 (1960-60,287)

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2705 x 5099

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60533 (1960-60,288)

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3	2705 X 5126	8/15
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60534 (1960-60,289)

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60535 (1960-60,290)

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2705 x 8443

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60536 (1960 - 60,291)

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3	2705 X Toro	
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60537 (1960-60,292)

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2705 x 2503

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60538 (1960-60,293)

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2705 x

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60539 (1960-60,294)

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2705 X Cent.-Rex

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60540 (1960-60, 295)

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3	2705 x	8/18
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60541 (1960-60, 296)

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3	1106 x 5061	7/21
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60542 (1960-60,297)

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1106 X 5029

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60543 (1960-60,298)

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1106 X 1176

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60544 (1960-60,299)

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60545 (1960-60,300)

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1036 X UN114

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60546 (1960-60,301)

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3	208 RRU x	8/2
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60547 (1960-60, 302)

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Mo. R-500 X Nato ①

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60548 (1960-60, 303)

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3 Mo. R-500 x Nato ②
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60549 (1960-60, 304)

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3 Mo. R-500 x Nato ③
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60550 (1960-60,305)

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Mo. R-500 x Nato ④

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60551 (1960-60,306)

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Mo. R-500 x Nato ⑤

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60552 (1960-60,307)

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Mo. R-500 x Nato ⑦

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60553 (1960-60,308)

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Mo. R-500 x Nato (8)

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60554 (1960-60,309)

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Nato x Mo. R-500 (6)

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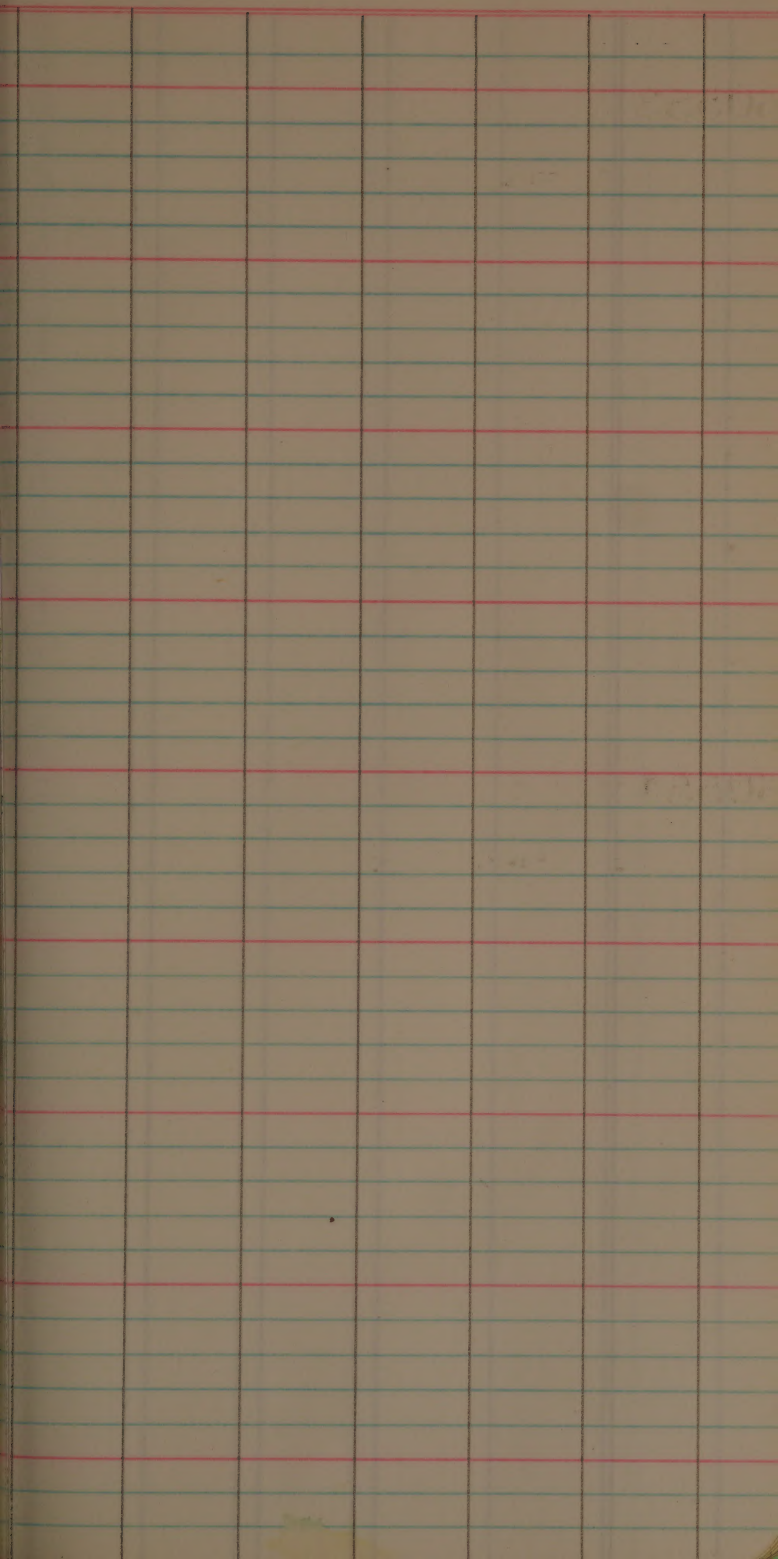
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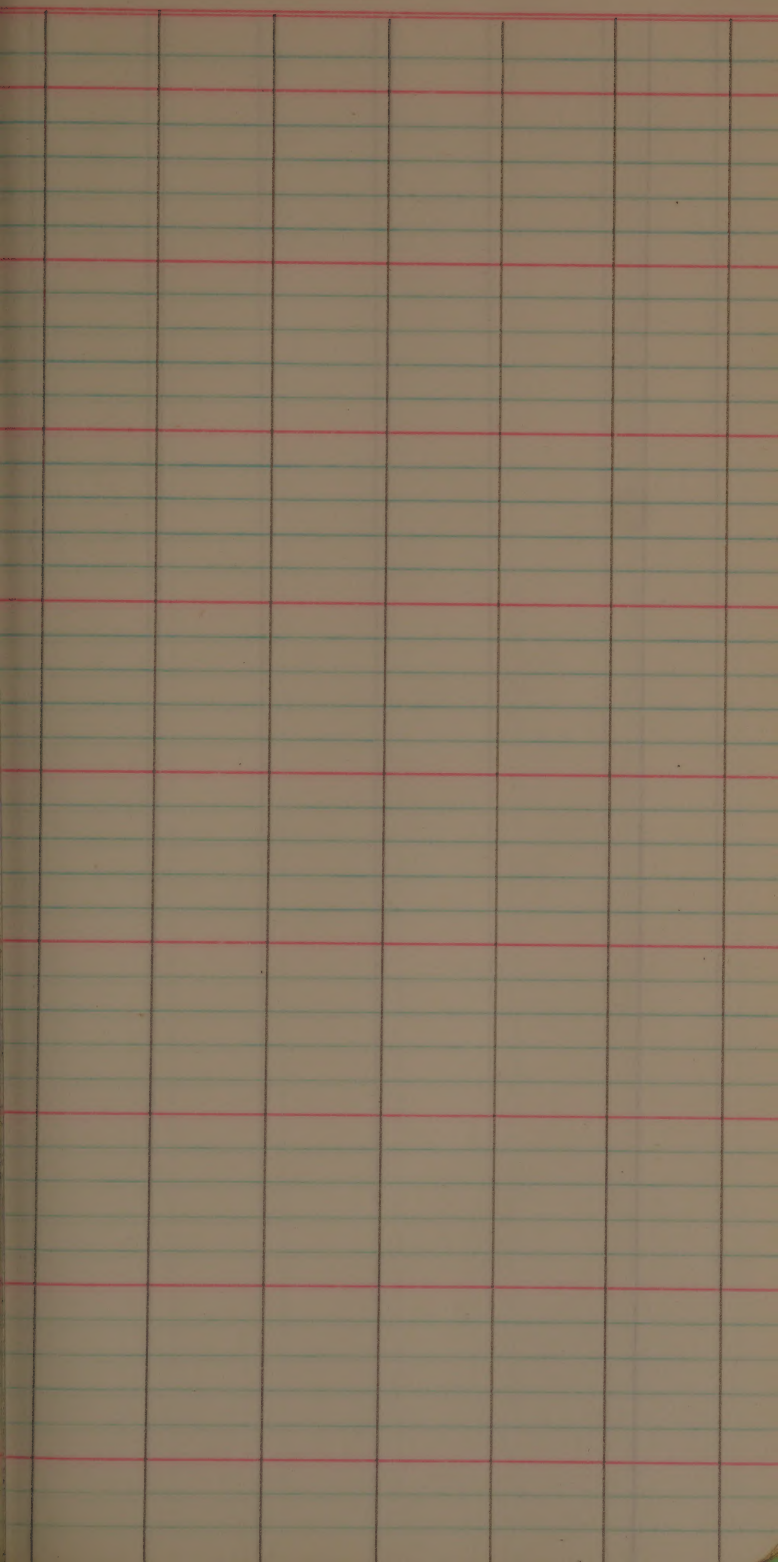
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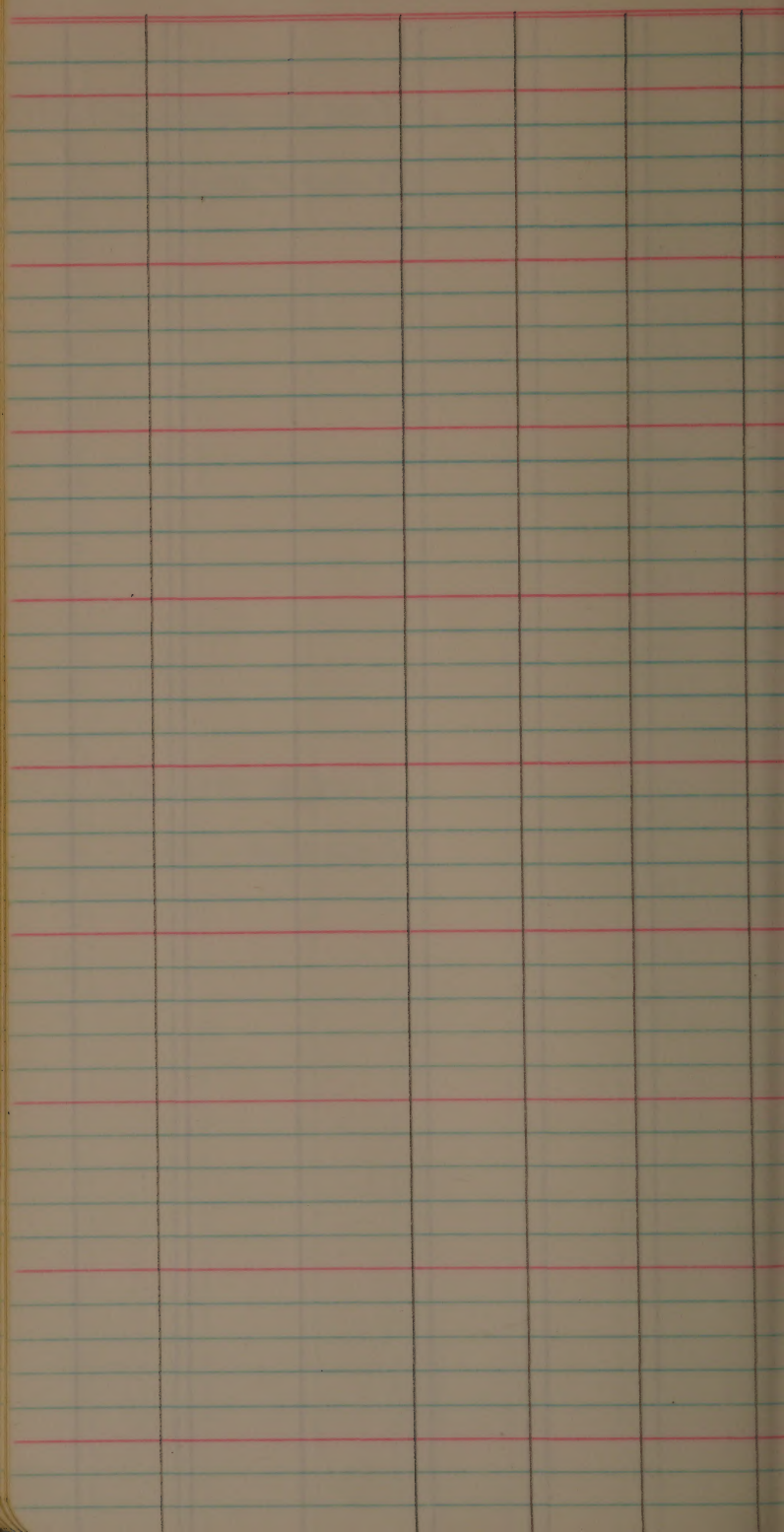
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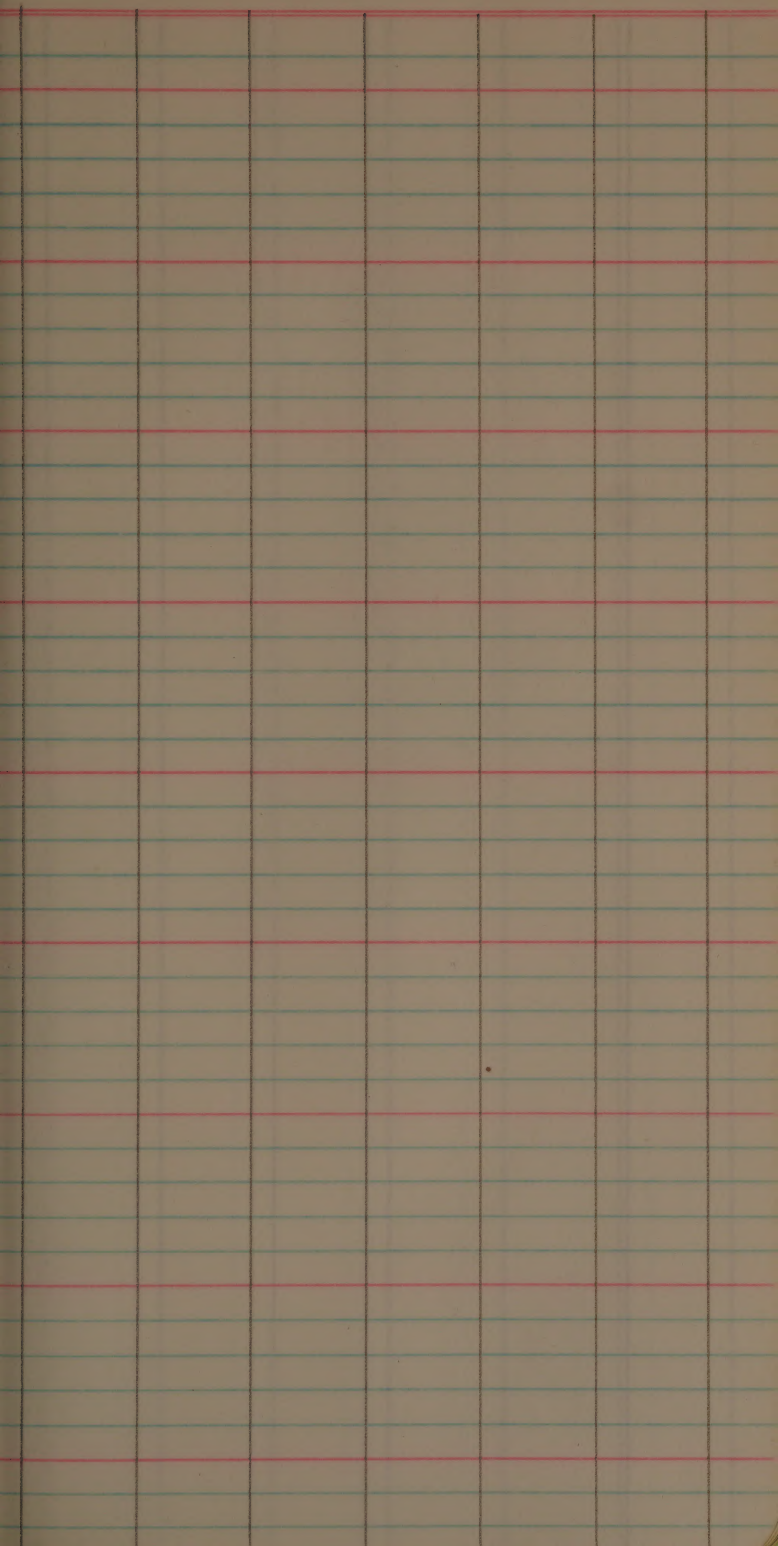


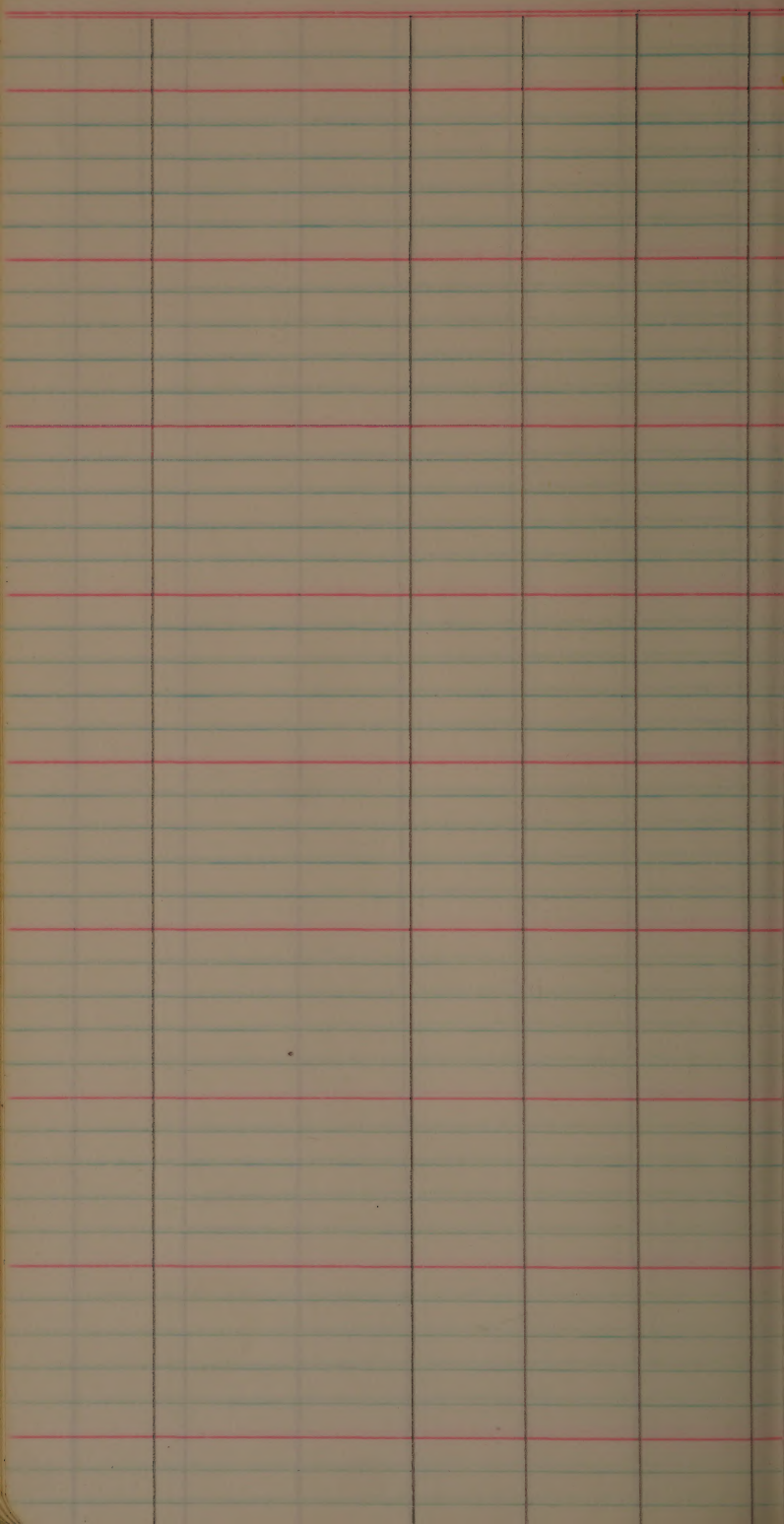
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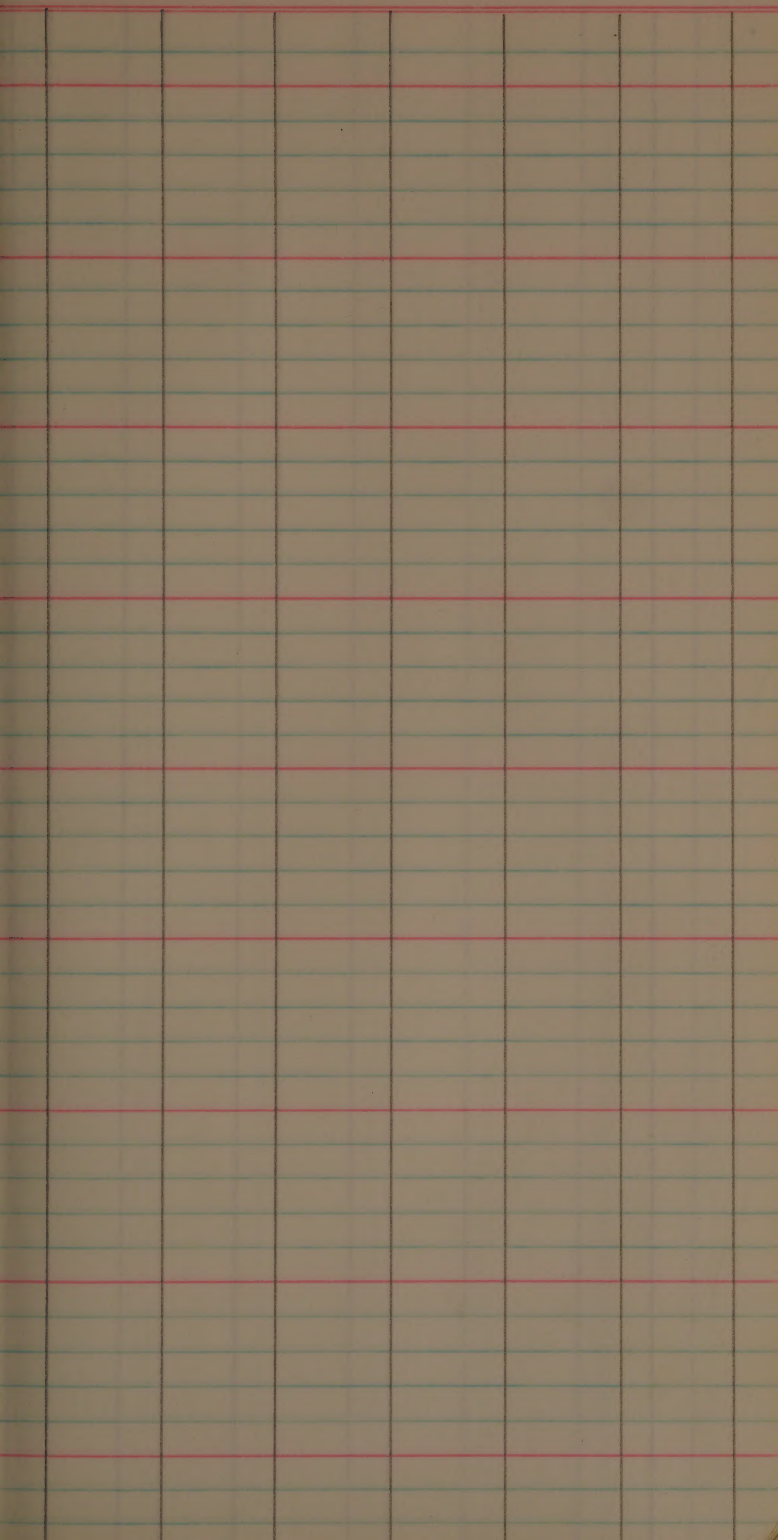
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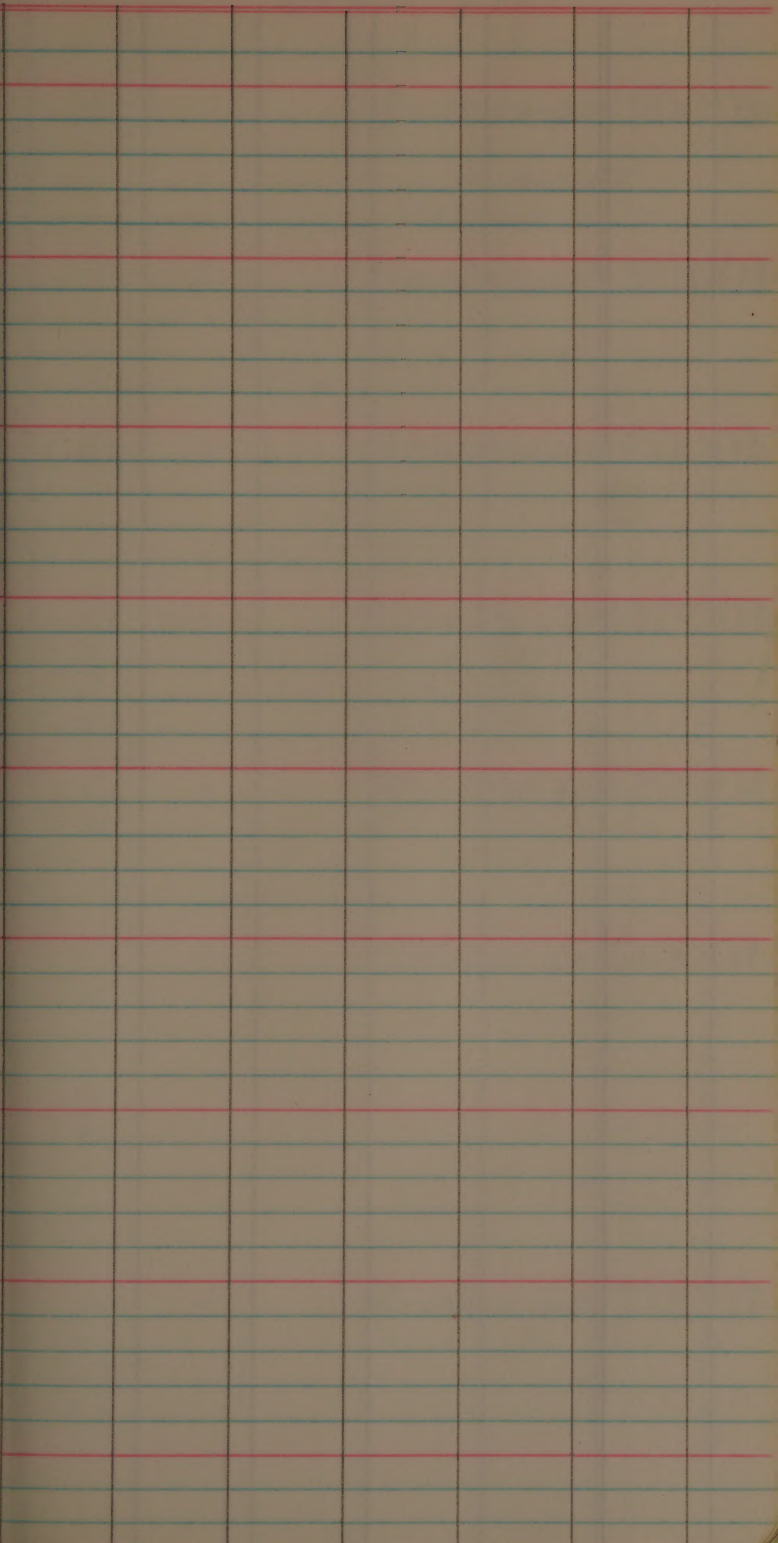


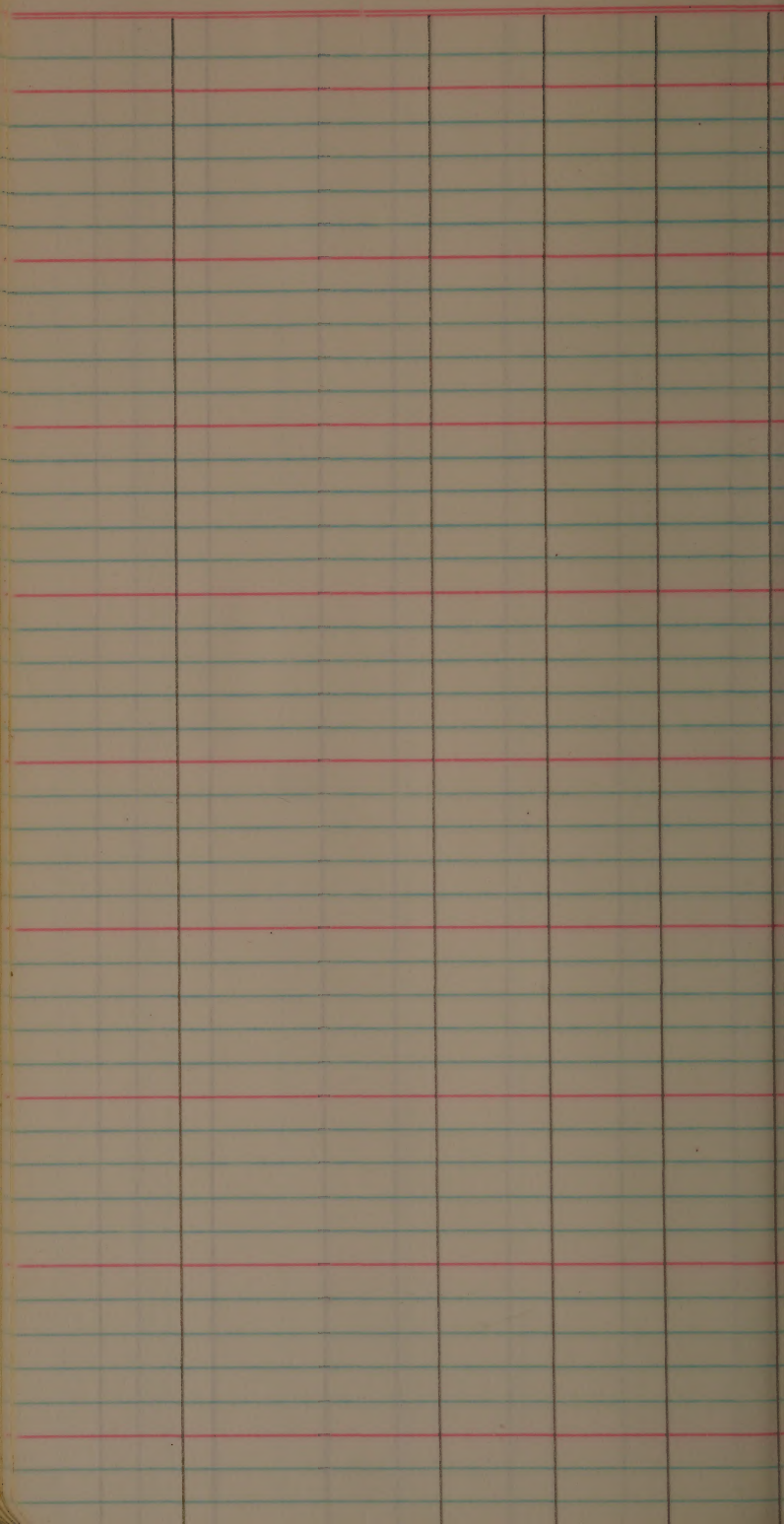












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40001 (1960-60,502-1)

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40002 (1960-60,502-4)

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40003 (1960-60,502-5)

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40004 (1960-60,502-6)

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40005 (1960-60,502-7)

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40006 (1960-60,502-8)

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40007 (1960-60,502-9)

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40008 (1960-60,502-10)

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40009 (1960-60,502-11)

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40010 (1960-60,502-12)

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40011 (1960-60,502-14)

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40012 (1960-60,502-15)

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40013 (1960-60,502-16)

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40014 (1960-60,502-17)

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40015 (1960-60,502-18)

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40016(1960-60,502-19)

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40017(1960-60,502-21)

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40018(1960-60,502-22)

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40019(1960-60,502-23)

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40020 (1960-60,502-24)

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40021 (1960-60,502-25)

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40022 (1960-60,502-26)

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40023 (1960-60,502-27)

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40024 (1960-60,502-28)

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40025 (1960-60,502-30)

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40026 (1960-60,502-31)

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40027 (1960-60,502-32)

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40028 (1960-60,502-33)

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40029(1960-60,502-37)

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40030(1960-60,502-38)

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40031(1960-60,502-39)

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40032(1960-60,502-40)

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40033(1960-60,502-41)

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40034(1960-60,502-42)

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40035(1960-60,502-43)

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40036(1960-60,502-44)

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40037(1960-60,502-45)

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40038(60,502-47)

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40039(1960-60,502-48)

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40040(1960-60,502-49)

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40041(1960-60,502-50)

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40042(1960-60,502-51)

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40043(1960-60,502-52)

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8/1

40044(1960-60,502-54)

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40045(1960-60,502-55)

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7/28

40046	(1960-60,506-3-2) (Beltsville Pot 525) RD-Sadri x Lac. 253	8/2
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40047	(1960-60,506-3-3)	8/6
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40048	(1960-60,506-3-4)	8/1
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40049	(1960-60,506-3-5)	8/4
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40050	(1960-60,506-3-6)	8/6
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40051	(1960-60,506-3-7)	8/2
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40052	(1960-60,506-3-8)	8/2
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40053	(1960-60,506-3-9)	8/1
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(01-2-2020) 10:00 AM

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40054(60,506-3-10)

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40055(1960-60,506-12)

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40056(1960-60,506-18-2)

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40057(1960-60,506-18-3)

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40058(1960-60,506-18-4)

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40059(1960-60,506-18-5)

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40060(1960-60,506-18-6)

8/2

10		(1-21-202 02-02-02)	10-10-10
11		(1-21-202 02-02-02)	10-10-10
12		(1-21-202 02-02-02)	10-10-10
13	5	(1-21-202 02-02-02)	10-10-10
14	5	(1-21-202 02-02-02)	10-10-10
15	5	(1-21-202 02-02-02)	10-10-10
16	5	(1-21-202 02-02-02)	10-10-10
17	5	(1-21-202 02-02-02)	10-10-10
18	5	(1-21-202 02-02-02)	10-10-10
19	5	(1-21-202 02-02-02)	10-10-10
20	5	(1-21-202 02-02-02)	10-10-10
21	5	(1-21-202 02-02-02)	10-10-10
22	5	(1-21-202 02-02-02)	10-10-10
23	5	(1-21-202 02-02-02)	10-10-10
24	5	(1-21-202 02-02-02)	10-10-10
25	5	(1-21-202 02-02-02)	10-10-10
26	5	(1-21-202 02-02-02)	10-10-10
27	5	(1-21-202 02-02-02)	10-10-10
28	5	(1-21-202 02-02-02)	10-10-10
29	5	(1-21-202 02-02-02)	10-10-10
30	5	(1-21-202 02-02-02)	10-10-10

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40061(1960-60,506-18-7)

8/6

40062(1960-60,506-18-8)

8/1

40063(1960-60,506-18-9)

8/3

40064(1960-60,504-35)
(6039-3)

2

8/6

T.P. x Lac.

40065(1960-60,504-36)

6

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40066(1960-60,501-1)

Lt

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3

RD x Lacrosse

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40067(1960-60,501-3)

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40068(1960-60,501-4)

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40069(1960-60,501-5)

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40070(1960-60,501-6)

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40071(1960-60,501-7)

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40072(1960-60,501-8)

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40073(1960-60,501-9)

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40074(1960-60,501-12)

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40075(1960-60,501-18)

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40076(1960-60,501-23)

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40077(1960-60,501-28)

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40078(1960-60,501-32)

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40079(1960-60,501-33)

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40080(1960-60,501-34)

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40081(1960-60,501-35)

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40082(1960-60,501-36)

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40083(1960-60,501-37)

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40084(1960-60,501-38)

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40085(1960-60,501-40)

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40086(1960-60,501-41)

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40087(1960-60,501-42)

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40088(1960-60,501-43)

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40089(1960-60,501-45)

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40090(1960-60,501-46)

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40091(1960-60,501-47)

2

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40092(1960-60,501-48)

1

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40093(1960-60,501-49)

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40094(1960-60,508-1)

6

2

(Bettsville Pot 519B)

3

4

5

RD-Sadri

x

[4II-1-8 x R-252]

40095(1960-60,508-2)

8

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40096(1960-60,508-4)

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40097(1960-60,508-5)

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40098(1960-60,508-7)

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40099(1960-60,508-8)

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40100(1960-60,508-9)

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40101(1960-60,508-10)

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40102(1960-60,508-11)

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40103(1960-60,508-12)

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40104(1960-60,508-13)

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40105(1960-60,508-14)

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40106(1960-60,508-15)

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40107(1960-60,508-16)

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40108(1960-60,508-17)

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40109(1960-60,508-18)

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40110(1960-60,508-19)

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83
40111 (1960-60,508-20)

7

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40112 (1960-60,509-1)

(Belts. Pot. 520)

RD - Sadri X

[Rec. 13 - 1st dwf]

7

40113 (1960-60,509-2)

7

40114 (1960-60,509-3)

6

40115 (1960-60,509-4)

6

40116 (1960-60,509-5)

5

40117 (1960-60,509-6)

5

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40118 (1960-60,509-7)

7

83
40119(1960-60,509-8)

4

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40120(1960-60,509-9)

4

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40121(1960-60,509-10)

5

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40122(1960-60,509-11)

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40123(1960-60,509-12)

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40124(1960-60,509-13)

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40125(1960-60,509-14)

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40126(1960-60,509-15)

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40127(1960-60,509-16)

8

40128(1960-60,509-17)

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40129(1960-60,509-18)

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40130(1960-60,509-19)

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40131(1960-60,509-20)

8

40132(1960-60,509-21)

7

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40133(1960-60,509-22)

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40134(1960-60,509-23)

6

15
40135(1960-60,509-24)

4

40136(1960-60,509-25)

5

40137(1960-60,510-2)

[Belts. Pot 521]

Rec. 13 - lgt + dwf

X RD - Sadri

8

8/18

8/19

40138(1960-60,510-3)

8

40139(1960-60,510-4)

9

40140(1960-60,510-5)

8

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40141(1960-60,510-6)

9

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40142(1960-60,510-7)

7

40143(1960-60,510-8)

7

40144(1960-60,510-9)

7

40145(1960-60,510-10)

6

8/21

40146(1960-60,510-11)

7

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40147(1960-60,510-12)

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40148(1960-60,510-13)

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40149(1960-60,510-14)

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40150(1960-60,510-15)

6

40151(1960-60,510-16)

(6)

8/19

40152(1960-60,510-17)

4

40153(1960-60,510-18)

4

40154(1960-60,510-19)

7

40155(1960-60,510-20)

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40156 (1960-60,510-21)

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40157 (1960-60,510-22)

7

40158 (1960-60,510-23)

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40159 (1960-60,510-24)

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40160 (1960-60,513-1)

4

[Pot 524 B Belts]

RD-Sadri X

1/8 Rex - T.P. 49

40161 (1960-60,513-2)

4

8/19

40162 (1960-60,513-3)

6

40163 (1960-60,513-4)

5

40164(1960-60,513-5)

5

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40165(1960-60,513-6)

6

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40166(1960-60,513-7)

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40167(1960-60,513-8)

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40168(1960-60,513-9)

6

40169(1960-60,513-10)

2

40170(1960-60,513-11)

6

87
40171(1960-60,513-12)

6

8/19

40172(1960-60,513-13)

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40173(1960-60,513-14)

6

40174(1960-60,513-15)

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40175(1960-60,513-16)

6

8/18

40176(1960-60,513-17)

5

40177(1960-60,513-18)

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			(11-112.01-01) 18101
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112	10		(45-112.01-01) 18101
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112	96		(38-112.01-01) 18101
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112	98		(39-112.01-01) 18101
112	99		
112	100		(40-112.01-01) 18101

40178(1960-60,513-19)

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40179(1960-60,513-20)

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40180(1960-60,513-21)

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40181(1960-60,513-22)

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40182(1960-60,513-23)

7

8

8/19

40183(1960-60,513-24)

2

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40184(1960-60,513-25)

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40185(1960-60,515-1)

2

Belts. Pot 532 B

7/30

3

RR-Tillering X

7/31

7/27

4

RRU-R/252

7/28

5

7/26

87
40186(1960-60,515-2)

(6)

7/26

2

7/31

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8/1

4

8/1

5

7/26

40187(1960-60,515-3)

(5)

7/26

2

7/31

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7/27

4

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5

7/30

40188(1960-60,515-4)

(2)

7/26

2

7/28

3

7/31

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5

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40189(1960-60,515-5)

(8)

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2

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40190(1960-60,515-6)

(0)

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40191(1960-60,515-7)

(5)

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40192(1960-60,515-8)

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40193(1960-60,515-9)

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440194(1960-60,515-10)

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440195(1960-60,515-11)

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440196(1960-60,515-12)

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440197(1960-60,515-13)

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440198(1960-60,515-14)

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440199(1960-60,515-15)

128=5

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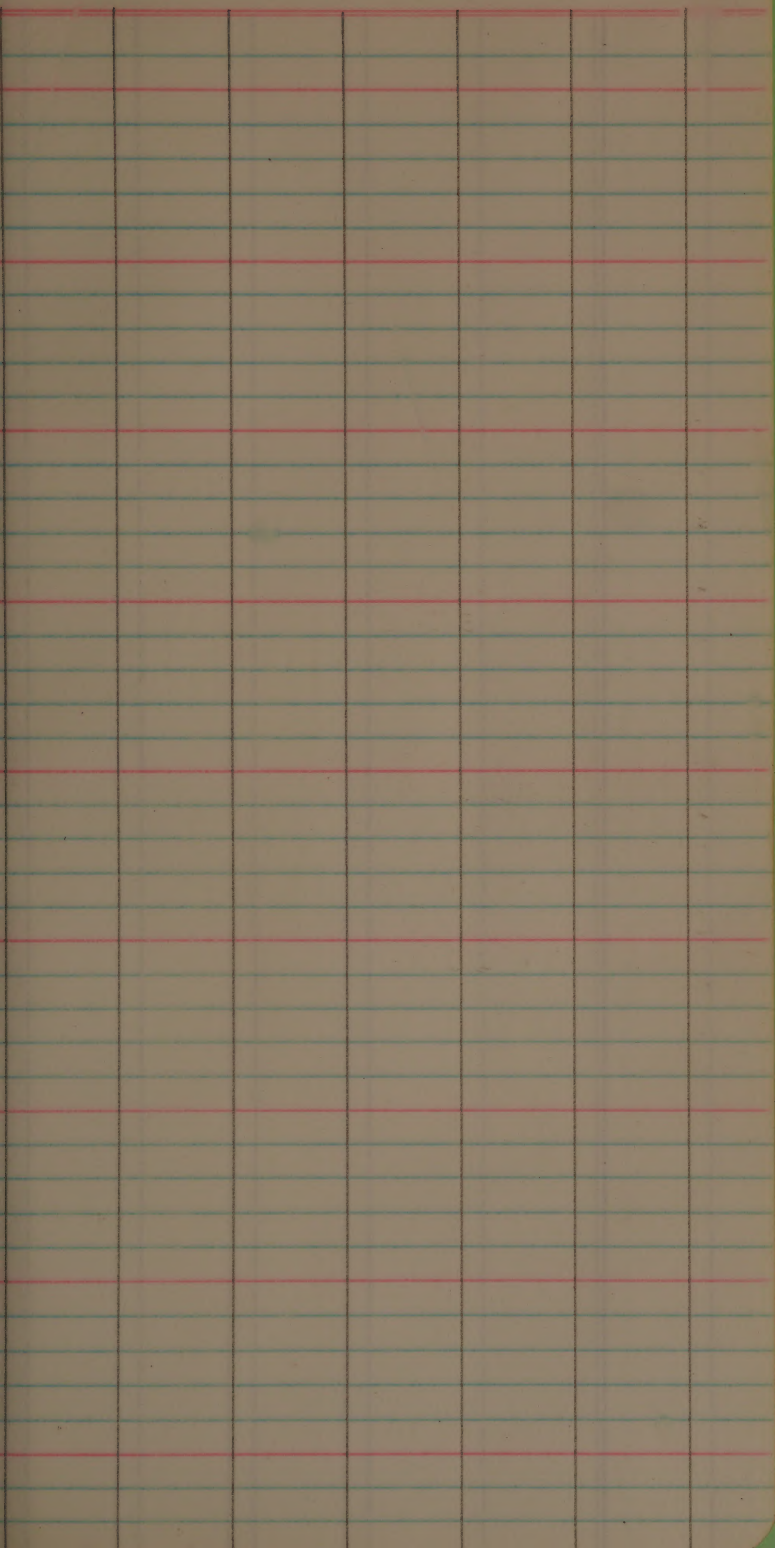
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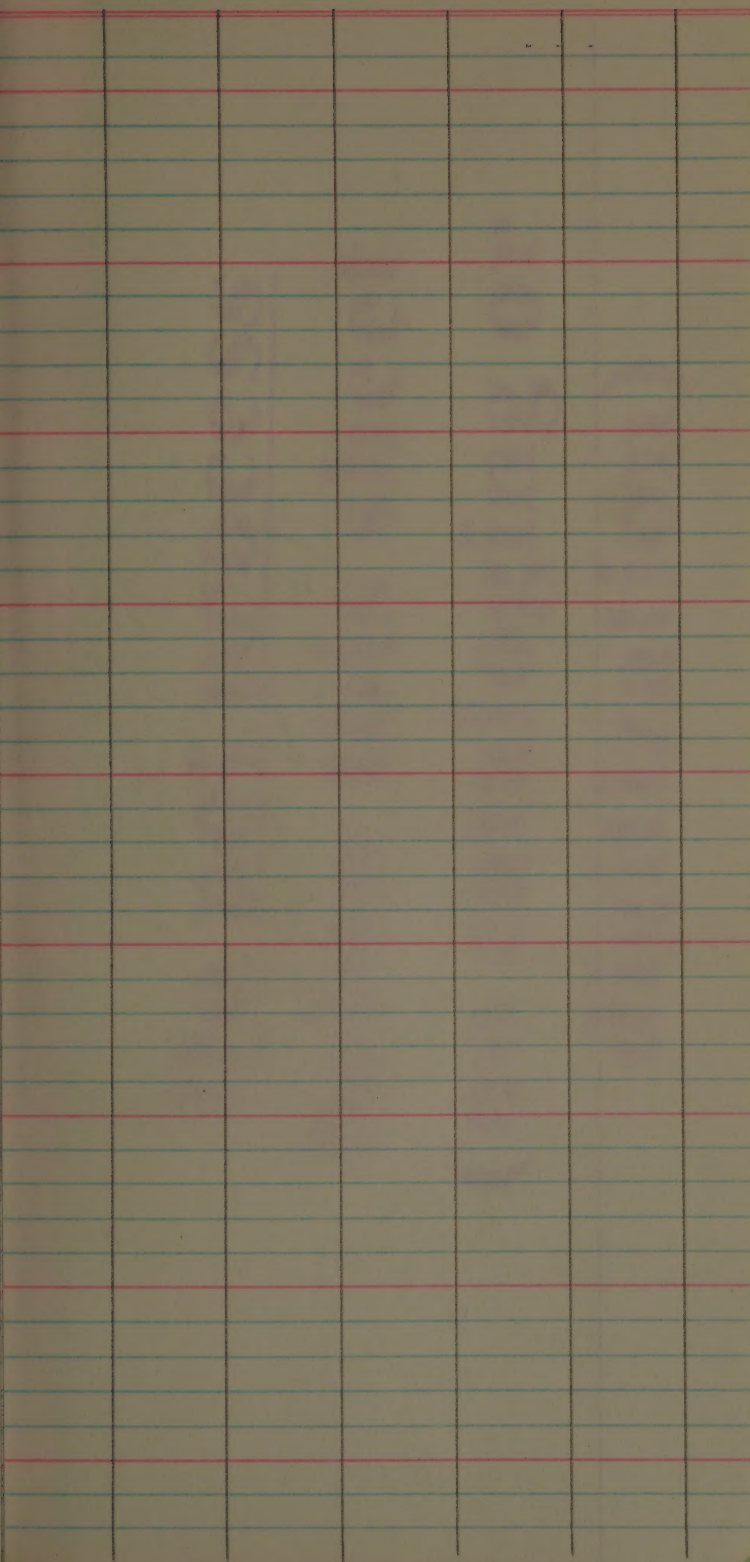
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CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

Charles N. Bollich

(Employee's Name)

Rice Experiment Station

(Street Address)

Crowley, La.

(City and State)

U. S. GOVERNMENT PRINTING OFFICE 16-53084-2

Seeded 5/11/61

-----Plant type-----

(43)

	0
normal	1
dwarf	2
grassy	3
lazy	4
rolled-leaf	5
brittle	6
neck leaf	7
other	8

Leaf blade

(27)

(28)

(29)

: Leaf

Angle

: Shape

:

: Width

	0 :		0 :	0
erect	1 :	acute	1 :	narrow 1
ascend.	2 :	acuminate	2 :	medium 2
	:		:	wide 3

Leaf blade

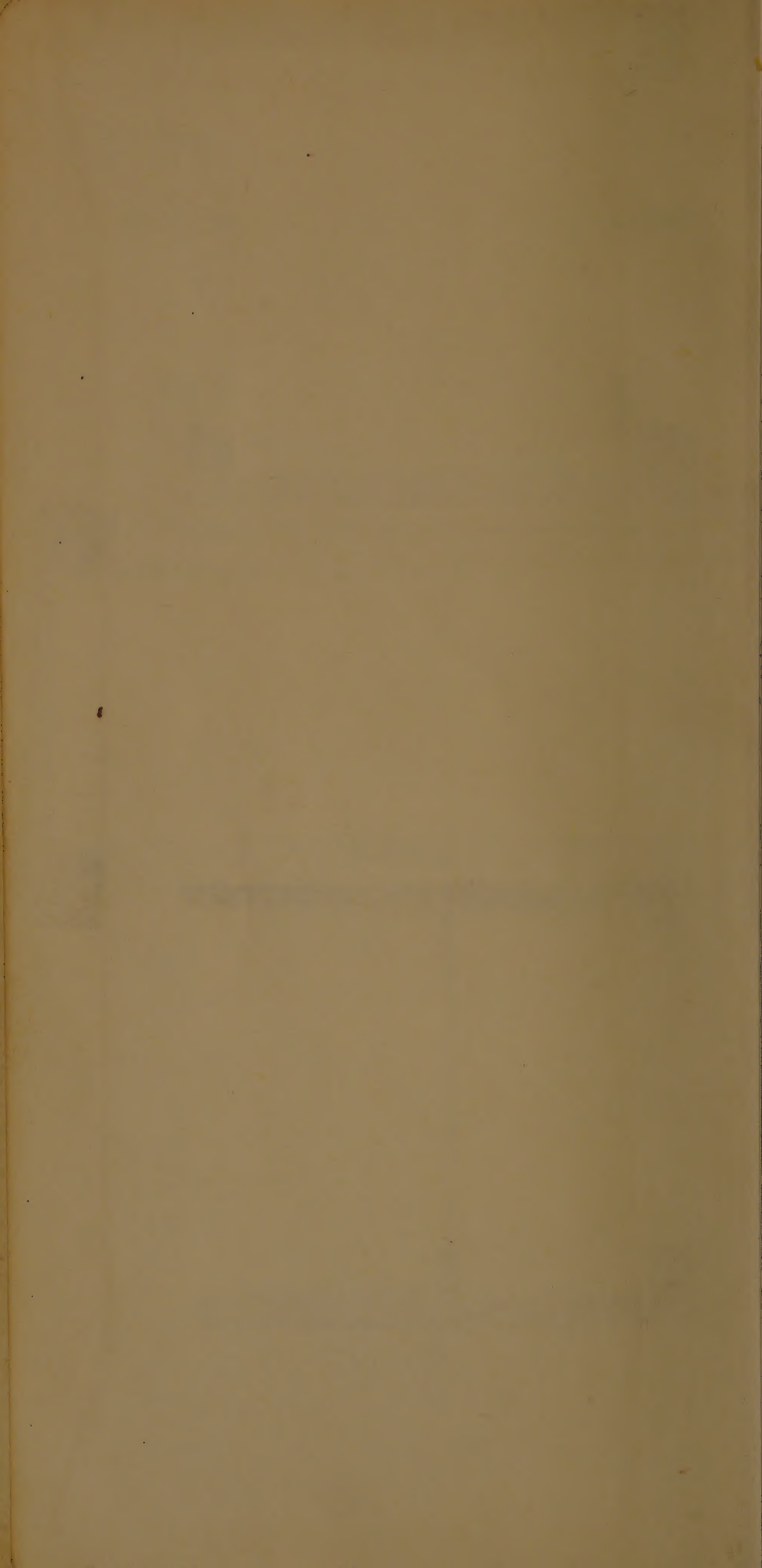
(30)

(31)

Length

Color

	0 :		0
short	1 :	lt. gr.	1
medium	2 :	med. "	2
long	3 :	dk. "	3
	:	purple	4
	:	" margin	5
	:	red	6
	:	virescent	7



SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.
Size.....1/20 acre.

SOIL

Kind.....Prairie loam.
Position.....Somewhat rolling.
Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....
Disk.....Osborn.....Sharp.
Harrow.....U Bar.....Good.
Seeder.....Monitor.....Good.

SEED

Variety.....Variable.
Weight per bushel.....Variable.
Source.....Variable.
Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation:

1. Disked (lapped half).....4-6-'08.
2. Disked (lapped half).....4-10-'08.
3. Harrowed.....4-10-'08.
4. Harrowed.....4-27-'08.
5. Seeded.....4-27-'08.
6. Harrowed.....4-27-'08.

SEEDING

Manner.....Drilled.
Date.....4-27-'08.
Rate.....3 bushels per acre by weight.

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF

IN

COPIES OF REPORT

1907

1914

THE UNITED STATES OF AMERICA

1914

1914

1914

160210

1

160210

2

160210

3

160210

4

160210

5

160210

6

160210

7

160210

8

160210

9

160210

10

160210

11

160210

12

160210

13

160210

14

160250

15

160210

16

* Not fertilized ???

Date

		Seedling Vigor	First Head	Days to First Head
1	160510	W	8/1	82
2	8334	W *	8/2	83
3	8335	V	9/18	130
4	160398	V	9/2	114
5	160910	V	8/11	92
6	160996	I	8/14	95
7	160441	V	7/28	78
8	161023	V	8/11	92
9	160415	V	7/27	77
10	161001	I	8/2	83
11	160460	V	8/2	83
12	161051	I	8/10	91
13	7068	V	8/13	94
14	7072	V	7/31	81
15	160520	V	8/25	106
16	160494	I	8/25	106

Leaf

	Stigma Color	Angle	Width	Length	Color	Plant Type
101	red	1V	12P021	2	1	1
102	red	1V	22P021	2	1	1
103	red	1V	8015	25	1	1
104	red	1V	22P021	25	1	1
105	red	2V	8P05	5	1	1
106	red	1V	0015	5	1	1
107	red	2V	10P021	2	1	1
108	red	2V	22P021	25	1	1
109	red	1V	22P021	2	1	1
110	red	2V	22P021	2	1	1
111	red	2V	22P021	2	1	1
112	red	2V	22P021	2	1	1
113	red	2V	22P021	2	1	1
114	red	2V	22P021	2	1	1
115	red	2V	22P021	2	1	1
116	red	2V	22P021	2	1	1
117	red	2V	22P021	2	1	1
118	red	2V	22P021	2	1	1
119	red	2V	22P021	2	1	1
120	red	2V	22P021	2	1	1
121	red	2V	22P021	2	1	1
122	red	2V	22P021	2	1	1
123	red	2V	22P021	2	1	1
124	red	2V	22P021	2	1	1
125	red	2V	22P021	2	1	1
126	red	2V	22P021	2	1	1
127	red	2V	22P021	2	1	1
128	red	2V	22P021	2	1	1
129	red	2V	22P021	2	1	1
130	red	2V	22P021	2	1	1
131	red	2V	22P021	2	1	1
132	red	2V	22P021	2	1	1
133	red	2V	22P021	2	1	1
134	red	2V	22P021	2	1	1
135	red	2V	22P021	2	1	1
136	red	2V	22P021	2	1	1
137	red	2V	22P021	2	1	1
138	red	2V	22P021	2	1	1
139	red	2V	22P021	2	1	1
140	red	2V	22P021	2	1	1
141	red	2V	22P021	2	1	1
142	red	2V	22P021	2	1	1
143	red	2V	22P021	2	1	1
144	red	2V	22P021	2	1	1
145	red	2V	22P021	2	1	1
146	red	2V	22P021	2	1	1
147	red	2V	22P021	2	1	1
148	red	2V	22P021	2	1	1
149	red	2V	22P021	2	1	1
150	red	2V	22P021	2	1	1
151	red	2V	22P021	2	1	1
152	red	2V	22P021	2	1	1
153	red	2V	22P021	2	1	1
154	red	2V	22P021	2	1	1
155	red	2V	22P021	2	1	1
156	red	2V	22P021	2	1	1
157	red	2V	22P021	2	1	1
158	red	2V	22P021	2	1	1
159	red	2V	22P021	2	1	1
160	red	2V	22P021	2	1	1
161	red	2V	22P021	2	1	1
162	red	2V	22P021	2	1	1
163	red	2V	22P021	2	1	1
164	red	2V	22P021	2	1	1
165	red	2V	22P021	2	1	1
166	red	2V	22P021	2	1	1
167	red	2V	22P021	2	1	1
168	red	2V	22P021	2	1	1
169	red	2V	22P021	2	1	1
170	red	2V	22P021	2	1	1
171	red	2V	22P021	2	1	1
172	red	2V	22P021	2	1	1
173	red	2V	22P021	2	1	1
174	red	2V	22P021	2	1	1
175	red	2V	22P021	2	1	1
176	red	2V	22P021	2	1	1
177	red	2V	22P021	2	1	1
178	red	2V	22P021	2	1	1
179	red	2V	22P021	2	1	1
180	red	2V	22P021	2	1	1
181	red	2V	22P021	2	1	1
182	red	2V	22P021	2	1	1
183	red	2V	22P021	2	1	1
184	red	2V	22P021	2	1	1
185	red	2V	22P021	2	1	1
186	red	2V	22P021	2	1	1
187	red	2V	22P021	2	1	1
188	red	2V	22P021	2	1	1
189	red	2V	22P021	2	1	1
190	red	2V	22P021	2	1	1
191	red	2V	22P021	2	1	1
192	red	2V	22P021	2	1	1
193	red	2V	22P021	2	1	1
194	red	2V	22P021	2	1	1
195	red	2V	22P021	2	1	1
196	red	2V	22P021	2	1	1
197	red	2V	22P021	2	1	1
198	red	2V	22P021	2	1	1
199	red	2V	22P021	2	1	1
200	red	2V	22P021	2	1	1

17	160661	V	8/27	108
18	165645	I	7/21	71
19	7108	V	7/29	79
20	160435	V	7/23	73
21	7096	V	7/30	80
22	7100	W *	8/2	83
23	160701	I	8/23	104
24	160755	I	8/23	104
25	160478	V	8/7	88
26	160954	V	8/12	93
27	160955	I	8/8	89
28	160956	I	8/15	96
29	160959	I	8/23	104
30	160854	I	8/3	84
31	160948	W	8/9	90
32	160949	V	9/9	121

33	160951	W	8/9	90
34	160952	I	8/20	101
35	160953	I	8/9	90
36	160925	No plants		
37	160937	W *	8/6	87
38	160940	W	8/10	91
39	160941	No plants		
40	160944	" "		
41	160907	" "		
42	160909	" "		
43	160911	I	8/8	89
44	160913	No plants		
45	160921	I *	8/2	83
46	160590	V	7/27	77
47	160924	V	7/28	78
48	160904	I	8/23	104

49	160905	No plants		
50	160906	V	7/28	78
51	160677-2	V	8/5	86
52	160677-3	V	8/6	87
53	160677-4	V	8/7	88
54	160677-5	V	8/7	88
55	160674	I	8/16	97
56	160676	V	8/7	88
57	160737	I	8/24	105
58	160738	?	9/7	119
59	160677	?	8/10	91
60	160677-1	I	8/8	89
61	160472	V	7/17 reg. for mt.	
62	160468	V	8/9	90
63	161055	V	8/2	83
64	160842	V	8/17	98

65	160481	✓	8/5	86
66	161068	✓	8/19	100
67	161067	✓	8/15	96
68	161072	✓	8/9	90
69	161073	✓	8/19	100
70	161075	✓	8/19	100
71	161062	W *	8/25	106
72	161064	✓	8/15	96
73	161069	✓	8/16	97
74	161061	✓	8/20	101
75	161065	✓	8/15	96
76	161012	✓	8/3	84
77	161066	✓	8/20	101
78	161063	✓	8/20	101
79	161071	I *	8/23	104
80	161070	W *	8/27	108

101	old	V	100101	2001	1
102	old	T	100102	2001	1
103	old	V	100103	2001	1
104	old	V	100104	2001	1
105	old	V	100105	2001	1
106	old	V	100106	2001	1
107	old	V	100107	2001	1
108	old	V	100108	2001	1
109	old	V	100109	2001	1
110	old	V	100110	2001	1
111	old	V	100111	2001	1
112	old	V	100112	2001	1
113	old	V	100113	2001	1
114	old	V	100114	2001	1
115	old	V	100115	2001	1
116	old	T	100116	2001	1
117	old	V	100117	2001	1
118	old	V	100118	2001	1
119	old	V	100119	2001	1
120	old	V	100120	2001	1
121	old	V	100121	2001	1
122	old	V	100122	2001	1
123	old	V	100123	2001	1
124	old	V	100124	2001	1
125	old	V	100125	2001	1
126	old	V	100126	2001	1
127	old	V	100127	2001	1
128	old	V	100128	2001	1
129	old	V	100129	2001	1
130	old	V	100130	2001	1
131	old	V	100131	2001	1
132	old	V	100132	2001	1
133	old	V	100133	2001	1
134	old	V	100134	2001	1
135	old	V	100135	2001	1
136	old	V	100136	2001	1
137	old	V	100137	2001	1
138	old	V	100138	2001	1
139	old	V	100139	2001	1
140	old	V	100140	2001	1
141	old	V	100141	2001	1
142	old	V	100142	2001	1
143	old	V	100143	2001	1
144	old	V	100144	2001	1
145	old	V	100145	2001	1
146	old	V	100146	2001	1
147	old	V	100147	2001	1
148	old	V	100148	2001	1
149	old	V	100149	2001	1
150	old	V	100150	2001	1
151	old	V	100151	2001	1
152	old	V	100152	2001	1
153	old	V	100153	2001	1
154	old	V	100154	2001	1
155	old	V	100155	2001	1
156	old	V	100156	2001	1
157	old	V	100157	2001	1
158	old	V	100158	2001	1
159	old	V	100159	2001	1
160	old	V	100160	2001	1
161	old	V	100161	2001	1
162	old	V	100162	2001	1
163	old	V	100163	2001	1
164	old	V	100164	2001	1
165	old	V	100165	2001	1
166	old	V	100166	2001	1
167	old	V	100167	2001	1
168	old	V	100168	2001	1
169	old	V	100169	2001	1
170	old	V	100170	2001	1
171	old	V	100171	2001	1
172	old	V	100172	2001	1
173	old	V	100173	2001	1
174	old	V	100174	2001	1
175	old	V	100175	2001	1
176	old	V	100176	2001	1
177	old	V	100177	2001	1
178	old	V	100178	2001	1
179	old	V	100179	2001	1
180	old	V	100180	2001	1
181	old	V	100181	2001	1
182	old	V	100182	2001	1
183	old	V	100183	2001	1
184	old	V	100184	2001	1
185	old	V	100185	2001	1
186	old	V	100186	2001	1
187	old	V	100187	2001	1
188	old	V	100188	2001	1
189	old	V	100189	2001	1
190	old	V	100190	2001	1
191	old	V	100191	2001	1
192	old	V	100192	2001	1
193	old	V	100193	2001	1
194	old	V	100194	2001	1
195	old	V	100195	2001	1
196	old	V	100196	2001	1
197	old	V	100197	2001	1
198	old	V	100198	2001	1
199	old	V	100199	2001	1
200	old	V	100200	2001	1

81	161076	V	8/20	101
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82	160838	I	8/7	88
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83	160841	V	8/19	100
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84	160839	V	8/1	82
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85	160473	V	7/21	71
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86	160635	V	7/28	78
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87	161054	V	8/14	95
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88	160840	V	8/10	91
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89	160843	V	8/15	96
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90	160837	I	8/23	104
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91	7111	V	7/20	70
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92	7125	W *	8/25	106
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93	7130	.	8/16	97
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94	7132	No plants		
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95	7132-1	V	8/3	84
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96	7074	V	7/31	81
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23	100	* W	250F	28	1
24	100	V	250F	28	1
25	100	* W	250F	28	1
26	100	V	250F	28	1
27	100	V	250F	28	1
28	100	* W	250F	28	1
29	100	V	250F	28	1
30	100	V	250F	28	1
31	100	V	250F	28	1
32	100	V	250F	28	1
33	100	V	250F	28	1
34	100	V	250F	28	1
35	100	V	250F	28	1
36	100	V	250F	28	1
37	100	V	250F	28	1
38	100	V	250F	28	1
39	100	V	250F	28	1
40	100	V	250F	28	1
41	100	V	250F	28	1
42	100	V	250F	28	1
43	100	V	250F	28	1
44	100	V	250F	28	1
45	100	V	250F	28	1
46	100	V	250F	28	1
47	100	V	250F	28	1
48	100	V	250F	28	1
49	100	V	250F	28	1
50	100	V	250F	28	1
51	100	V	250F	28	1
52	100	V	250F	28	1
53	100	V	250F	28	1
54	100	V	250F	28	1
55	100	V	250F	28	1
56	100	V	250F	28	1
57	100	V	250F	28	1
58	100	V	250F	28	1
59	100	V	250F	28	1
60	100	V	250F	28	1
61	100	V	250F	28	1
62	100	V	250F	28	1
63	100	V	250F	28	1
64	100	V	250F	28	1
65	100	V	250F	28	1
66	100	V	250F	28	1
67	100	V	250F	28	1
68	100	V	250F	28	1
69	100	V	250F	28	1
70	100	V	250F	28	1
71	100	V	250F	28	1
72	100	V	250F	28	1
73	100	V	250F	28	1
74	100	V	250F	28	1
75	100	V	250F	28	1
76	100	V	250F	28	1
77	100	V	250F	28	1
78	100	V	250F	28	1
79	100	V	250F	28	1
80	100	V	250F	28	1
81	100	V	250F	28	1
82	100	V	250F	28	1
83	100	V	250F	28	1
84	100	V	250F	28	1
85	100	V	250F	28	1
86	100	V	250F	28	1
87	100	V	250F	28	1
88	100	V	250F	28	1
89	100	V	250F	28	1
90	100	V	250F	28	1
91	100	V	250F	28	1
92	100	V	250F	28	1
93	100	V	250F	28	1
94	100	V	250F	28	1
95	100	V	250F	28	1
96	100	V	250F	28	1
97	100	V	250F	28	1
98	100	V	250F	28	1
99	100	V	250F	28	1
100	100	V	250F	28	1

97	7085	W *	8/7	88
98	7097	V	7/31	81
99	7098	W *	8/6	87
100	7109	V	7/19	69
101	7020	V	7/21	71
102	7024	W *	8/8	89
103	7051	V	8/1	82
104	7061	V	7/25	75
105	7071	V	7/28	78
106	5481	V	8/24	105
107	5483-2	No plants		
108	5486	V	8/7	88
109	6123-3	V	8/2	83
110	6135	V	8/2	83
111	8330	I	7/28	78
112	5309	V	8/4	85

113	5335	V	8/4	85
114	5339	V	8/22	103
115	5398		8/14	95
116	161011	W *	8/6	87
117	161039	V	8/1	82
118	161077	V	8/15	96
119	8328	V	7/28	78
120	8329	I	7/27	77
121	161005	V	7/29	79
122	161006	V	8/6	87
123	161007	I *	8/5	86
124	161008	V	8/18	99
125	161010	V	8/4	85
126	160960	I	8/22	103
127	160962		8/20	101
128	160963	No plants		

28	10/10	1	10/10	25/11
29	10/10	1	10/10	25/11
30	10/10	1	10/10	25/11
31	10/10	1	10/10	25/11
32	10/10	1	10/10	25/11
33	10/10	1	10/10	25/11
34	10/10	1	10/10	25/11
35	10/10	1	10/10	25/11
36	10/10	1	10/10	25/11
37	10/10	1	10/10	25/11
38	10/10	1	10/10	25/11
39	10/10	1	10/10	25/11
40	10/10	1	10/10	25/11
41	10/10	1	10/10	25/11
42	10/10	1	10/10	25/11
43	10/10	1	10/10	25/11
44	10/10	1	10/10	25/11
45	10/10	1	10/10	25/11
46	10/10	1	10/10	25/11
47	10/10	1	10/10	25/11
48	10/10	1	10/10	25/11
49	10/10	1	10/10	25/11
50	10/10	1	10/10	25/11

129	161003	I *	8/6	87
130	161004	I	8/25	106
131	160793	V	8/14	95
132	160916	W *	8/9	90
133	160918	V	8/4	85
134	160922	W *	8/6	87
135	160936	V	8/2	83
136	160768	V	8/1	82
137	160769	V	7/18	68
138	160771	V	7/22	72
139	160773	W *	8/21	102
140	160779	I	8/22	103
141	160641	V	7/28	78
142	160642	V	7/20	70
143	160643	I	9/4	116
144	160644	I	8/10	91

22	22	V	222021	2221	1
23	23	V	232021	2321	1
24	24	V	242021	2421	1
25	25	V	252021	2521	1
26	26	V	262021	2621	1
27	27	V	272021	2721	1
28	28	V	282021	2821	1
29	29	V	292021	2921	1
30	30	V	302021	3021	1
31	31	V	312021	3121	1
32	32	V	322021	3221	1
33	33	V	332021	3321	1
34	34	V	342021	3421	1
35	35	V	352021	3521	1
36	36	V	362021	3621	1
37	37	V	372021	3721	1
38	38	V	382021	3821	1
39	39	V	392021	3921	1
40	40	V	402021	4021	1
41	41	V	412021	4121	1
42	42	V	422021	4221	1
43	43	V	432021	4321	1
44	44	V	442021	4421	1
45	45	V	452021	4521	1
46	46	V	462021	4621	1
47	47	V	472021	4721	1
48	48	V	482021	4821	1
49	49	V	492021	4921	1
50	50	V	502021	5021	1
51	51	V	512021	5121	1
52	52	V	522021	5221	1
53	53	V	532021	5321	1
54	54	V	542021	5421	1
55	55	V	552021	5521	1
56	56	V	562021	5621	1
57	57	V	572021	5721	1
58	58	V	582021	5821	1
59	59	V	592021	5921	1
60	60	V	602021	6021	1
61	61	V	612021	6121	1
62	62	V	622021	6221	1
63	63	V	632021	6321	1
64	64	V	642021	6421	1
65	65	V	652021	6521	1
66	66	V	662021	6621	1
67	67	V	672021	6721	1
68	68	V	682021	6821	1
69	69	V	692021	6921	1
70	70	V	702021	7021	1
71	71	V	712021	7121	1
72	72	V	722021	7221	1
73	73	V	732021	7321	1
74	74	V	742021	7421	1
75	75	V	752021	7521	1
76	76	V	762021	7621	1
77	77	V	772021	7721	1
78	78	V	782021	7821	1
79	79	V	792021	7921	1
80	80	V	802021	8021	1
81	81	V	812021	8121	1
82	82	V	822021	8221	1
83	83	V	832021	8321	1
84	84	V	842021	8421	1
85	85	V	852021	8521	1
86	86	V	862021	8621	1
87	87	V	872021	8721	1
88	88	V	882021	8821	1
89	89	V	892021	8921	1
90	90	V	902021	9021	1
91	91	V	912021	9121	1
92	92	V	922021	9221	1
93	93	V	932021	9321	1
94	94	V	942021	9421	1
95	95	V	952021	9521	1
96	96	V	962021	9621	1
97	97	V	972021	9721	1
98	98	V	982021	9821	1
99	99	V	992021	9921	1
100	100	V	1002021	10021	1

145	160663	V	8/9	90
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146	160616	V	8/6	87
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147	160617	V	7/19	69
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148	160638	V	7/27	77
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149	160639	V	7/20	70
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150	160640	V	7/25	74
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151	160929	W *	8/9	90
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152	160930	I *	8/6	87
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153	160946	V	8/2	83
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154	161021	V	7/23	73
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155	160408	V	7/27	77
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156	160832	V	7/25	75
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157	160703	I	8/23	104
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158	160704	I	8/6	87
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159	160702	I	8/9	90
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160	160705	I *	8/9	90
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28	10	V	100544	21111
29	11	T	100582	21111
30	12	V	100585	21111
31	13	T	100611	21111
32	14	T	100644	21111
33	15	T	100650	21111
34	16	T	100664	21111
35	17	V	100711	21111
36	18	T	100750	21111
37	19	T	100750	21111
38	20	T	100750	21111
39	21	T	100750	21111
40	22	T	100750	21111
41	23	T	100750	21111
42	24	T	100750	21111
43	25	T	100750	21111
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45	27	T	100750	21111
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49	31	T	100750	21111
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51	33	T	100750	21111
52	34	T	100750	21111
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54	36	T	100750	21111
55	37	T	100750	21111
56	38	T	100750	21111
57	39	T	100750	21111
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64	46	T	100750	21111
65	47	T	100750	21111
66	48	T	100750	21111
67	49	T	100750	21111
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69	51	T	100750	21111
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71	53	T	100750	21111
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73	55	T	100750	21111
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85	67	T	100750	21111
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92	74	T	100750	21111
93	75	T	100750	21111
94	76	T	100750	21111
95	77	T	100750	21111
96	78	T	100750	21111
97	79	T	100750	21111
98	80	T	100750	21111
99	81	T	100750	21111
100	82	T	100750	21111

Seq. for
4 and 5

161	160396	V	8/9	90
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162	160785	I	8/7	88
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163	160782	V	8/8	89
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164	160631	I	8/14	95
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165	161044	I	9/12	124
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166	160420	I	7/22	72
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167	160664	.	7/26	76
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168	160711	V	8/28	109
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169	160780	I	8/9	90
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170	160659	I	8/10	91
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171	160697	.	8/15	96
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172	160819	V	8/17	98
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173	160809	I	7/31	81
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174	160824	I	7/24	74
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(SAMEAS 1493)

175	160739	I	8/9	90
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176	160544	W *	7/26	76
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18	202	I	145021	213	1
19	202	I	145021	213	1
20	202	V	145021	213	1
21	202	V	145021	213	1
22	202	V	145021	213	1
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99	202	V	145021	213	1
100	202	V	145021	213	1

177	160741	I	8/10	91
178	160568	I	7/19	69
179	160712	V	8/8	89
180	160421	W *	7/28	78
181	160583	V	8/2	82
182	160526	I *	8/11	92
183	160902	V	8/8	89
184	160966	V	8/1	82
185	160900	V	7/25	75
186	160407	I	7/26	76
187	161057	V	7/14	48, 44, 45, 43, 43
188	160493	V	7/29	79
189	161058	V	8/1	82
190	160513	I	8/2	82
191	9096	V	9/10	122
192	161041	V	8/12	93

193	160581	✓	7/28	78
194	160397	I	7/27	77
195	160734	I	8/15	96
196	160735	W *	8/15	96
197	160463	✓	8/1	82
198	160990	W *	8/2	83
199	160403	✓	7/31	81
200	160487	W *	8/2	83
201	160402	✓	9/8	120
202	160399	✓	9/5	117
203	160805	✓	8/15	96
204	160817	I	8/6	87
205	7082	✓	7/27	78
206	7102	✓	8/5	86
207	160808	✓	8/7	88
208	160825	✓	7/22	72

209	160826	W *	7/22	72
210	160667	V	7/31	81
211	160833	V	7/23	72
212	160628	V	8/10	91
213	160716	V	8/13	94
214	160413	V	7/28	78
215	160612	I	8/16	97
216	160857-1	V	8/5	86
217	160857	V	8/4	85
218	160861	V	8/14	95
219	160862	V	8/10	91
220	160862-1	V	8/9	90
221	160863	I	8/9	89
222	160865	V	7/27	77
223	160866	V	7/28	78
224	160868	V	7/28	78

38	alt	T	100001	20001
39	alt	V	100001	50001
40	alt	V	100001	20001
41	alt	V	100001	20001
42	alt	V	100001	20001
43	alt	V	100001	20001
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98	alt	V	100001	20001
99	alt	V	100001	20001
100	alt	V	100001	20001

225	160869	I	7/28	78
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226	160871	V	7/27	77
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227	160872	V	7/31	81
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228	160873	V	8/1	82
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229	160874	W *	8/9	90
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230	160875	I	7/28	78
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231	160877	V	8/1	82
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232	160878	W *	8/12	93
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233	160879	V	8/5	86
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234	160882	V	8/4	85
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235	160883	V	8/8	89
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236	160887	V	8/11	82
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237	160888	I	8/15	96
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238	160890	V	8/24	105
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239	160891	V	7/31	81
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240	160892	V	7/30	80
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1	100001	V	255	1
2	100001	V	255	1
3	100001	V	255	1
4	100001	V	255	1
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95	100001	V	255	1
96	100001	V	255	1
97	100001	V	255	1
98	100001	V	255	1
99	100001	V	255	1
100	100001	V	255	1

241	160893	V	7/28	78
242	160894	V	7/31	81
243	160895	V	7/25	75
244	160895-1	V	8/10	91
245	160815	V	8/10	91
246	160835	V	8/5	86
247	160836	I	7/24	74
248	160803	V	8/14	95
249	160803-2	V	8/14	95
250	160514	V	7/20	70
251	160534	W *	8/2	83
252	8347	W *	8/10	91
253	8348	V	9/24	136
254	160462	V	7/29	79
255	160442	V	7/29	79
256	160454	V	8/2	83

257	160552	V	7/21	71
258	160556	V	7/21	71
259	160395	V	7/17	67
260	160796	V	8/10	91
261	160988	I	8/5	86
262	160992	No plants		
263	160991	I *	8/23	104
264	160685	V	7/20	70
265	160846	I *	8/15	96
266	161059	V	8/14	95
267	7386	V	7/27	77
268	160708	V	7/20	70
269	160788	V	7/28	78
270	160542	I	7/22	72
271	160562	V	8/22	103
272	160488	I	8/8	89

273	160516	V	7/25	75
274	161035	V	8/19	100
275	161036	V	8/15	96
276	160500	V	8/1	82
277	160691	V	9/7	119
278	160582	V	7/24	74
279	160578	V	7/27	77
280	160394	V	7/17	67,
281	160820	I	8/24	105
282	160625	V	7/20	70
283	161002	V	7/30	80
284	160410	V	7/26	76
285	165472	I *	8/31	112
286	160600	V	8/3	84
287	160523	V	7/31	81
288	160417	V	8/2	83

23	712	V	227021	2	1
24	712	T	217021	5	1
25	712	V	552421	5	1
26	712	V	420121	5	1
27	712	V	247021	2	1
28	712	T	247021	2	1
29	712	T	447021	2	1
30	712	T	483021	5	1
31	712	T	542021	2	1
32	712	T	780021	2	1
33	712	V	822021	2	1
34	712	V	812021	2	1
35	712	T	097021	5	1
36	712	T	512021	2	1
37	712	T	002021	2	1
38	712	V	722021	5	1

289	160455	V	8/7	88
290	160998	I	8/11	92
291	161022	V	8/5	86
292	161034	V	8/5	86
293	161045	V	7/27	77
294	160745	I	8/9	90
295	160746	I	8/2	83
296	160584	I	8/3	84
297	160543	I	8/10	91
298	160687	I	8/10	91
299	160688	V	8/8	89
300	160518	V	7/22	72
301	160790	I	8/24	105
302	160813	I	8/9	90
303	160800	I	8/10	91
304	160657	V	8/5	86

28	212	V	100124	(2) 1
29	212	V	100125	(2) 1
30	212	V	100126	(2) 1
31	212	V	100127	(2) 1
32	212	V	100128	(2) 1
33	212	V	100129	(2) 1
34	212	V	100130	(2) 1
35	212	V	100131	(2) 1
36	212	V	100132	(2) 1
37	212	V	100133	(2) 1
38	212	V	100134	(2) 1
39	212	V	100135	(2) 1
40	212	V	100136	(2) 1
41	212	V	100137	(2) 1
42	212	V	100138	(2) 1
43	212	V	100139	(2) 1
44	212	V	100140	(2) 1
45	212	V	100141	(2) 1
46	212	V	100142	(2) 1
47	212	V	100143	(2) 1
48	212	V	100144	(2) 1
49	212	V	100145	(2) 1
50	212	V	100146	(2) 1
51	212	V	100147	(2) 1
52	212	V	100148	(2) 1
53	212	V	100149	(2) 1
54	212	V	100150	(2) 1
55	212	V	100151	(2) 1
56	212	V	100152	(2) 1
57	212	V	100153	(2) 1
58	212	V	100154	(2) 1
59	212	V	100155	(2) 1
60	212	V	100156	(2) 1
61	212	V	100157	(2) 1
62	212	V	100158	(2) 1
63	212	V	100159	(2) 1
64	212	V	100160	(2) 1
65	212	V	100161	(2) 1
66	212	V	100162	(2) 1
67	212	V	100163	(2) 1
68	212	V	100164	(2) 1
69	212	V	100165	(2) 1
70	212	V	100166	(2) 1
71	212	V	100167	(2) 1
72	212	V	100168	(2) 1
73	212	V	100169	(2) 1
74	212	V	100170	(2) 1
75	212	V	100171	(2) 1
76	212	V	100172	(2) 1
77	212	V	100173	(2) 1
78	212	V	100174	(2) 1
79	212	V	100175	(2) 1
80	212	V	100176	(2) 1
81	212	V	100177	(2) 1
82	212	V	100178	(2) 1
83	212	V	100179	(2) 1
84	212	V	100180	(2) 1
85	212	V	100181	(2) 1
86	212	V	100182	(2) 1
87	212	V	100183	(2) 1
88	212	V	100184	(2) 1
89	212	V	100185	(2) 1
90	212	V	100186	(2) 1
91	212	V	100187	(2) 1
92	212	V	100188	(2) 1
93	212	V	100189	(2) 1
94	212	V	100190	(2) 1
95	212	V	100191	(2) 1
96	212	V	100192	(2) 1
97	212	V	100193	(2) 1
98	212	V	100194	(2) 1
99	212	V	100195	(2) 1
100	212	V	100196	(2) 1

305	160726	V	8/5	86
306	160725		8/10	91
307	160539		8/15	96
308	160831		8/10	91
309	160831-5	No plants		
310	160830	" "		
311	160679	V	8/15	96
312	160680	V	8/8	89
313	160682	?	8/15	96
314	160683	V	8/2	83
315	160427	V	7/27	77
316	161043	V	9/13	125
317	7363	V	7/27	77
318	160451	V	7/31	81
319	160450	V	8/2	83
320	161000	?	8/8	89

10	100	V	10000	2	1
11	100	V	10000	2	1
12	100	V	10000	2	1
13	100	V	10000	2	1
14	100	V	10000	2	1
15	100	V	10000	2	1
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64	100	V	10000	2	1
65	100	V	10000	2	1
66	100	V	10000	2	1
67	100	V	10000	2	1
68	100	V	10000	2	1
69	100	V	10000	2	1
70	100	V	10000	2	1
71	100	V	10000	2	1
72	100	V	10000	2	1
73	100	V	10000	2	1
74	100	V	10000	2	1
75	100	V	10000	2	1
76	100	V	10000	2	1
77	100	V	10000	2	1
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95	100	V	10000	2	1
96	100	V	10000	2	1
97	100	V	10000	2	1
98	100	V	10000	2	1
99	100	V	10000	2	1
100	100	V	10000	2	1

321	160604	V	7/29	79
322	160530	V	7/27	77
323	160978	V	8/31	112
324	160979	V	8/27	108
325	160576	V	7/18	68
326	160573	V	8/5	86
327	160587	I	7/28	78
328	160589	V	9/1	113
329	160443	W *	8/14	95
330	160532	V	8/5	86
331	7069	V	7/28	78
332	160592	V	7/25	75
333	160973	V	8/1	82
334	160986	V	8/1	82
335	160896	V	7/28	78
336	160897	V	8/5	86

1000	1000	V	1000	2	1
1000	1000	V	1000	2	1
1000	1000	V	1000	5	1
1000	1000	V	1000	5	1
1000	1000	V	1000	2	1
1000	1000	V	1000	2	1
1000	1000	V	1000	2	1
1000	1000	V	1000	2	1
1000	1000	V	1000	5?	1
1000	1000	V	1000	5	1
1000	1000	V	1000	2	1
1000	1000	V	1000	2	1
1000	1000	V	1000	5?	1
1000	1000	V	1000	5?	1
1000	1000	V	1000	2	1
1000	1000	V	1000	2	1

12

337	160899	V	8/26	107
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338	160982	W *	7/28	78
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339	160452	V	8/3	84
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340	160550	V	7/23	72
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341	160847	V	8/15	96
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342	160618	V	7/23	72
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343	160816	V	8/5	86
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344	161013	V	7/21	71
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345	160754	I	8/12	92
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346	160546	V	7/28	78
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347	160545	V	8/8	89
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348	160606	V	7/29	79
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349	161084	V	9/9	121
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350	160834		8/6	87
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351	160834-2	V	8/5	86
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352	160834-3	No plants		
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18	18	V	180201	2	1
19	19	V	180201	2	1
20	20	V	180201	5	1
21	21	V	180201	2	1
22	22	V	180201	2	1
23	23	V	180201	2	1
24	24	V	180201	2	1
25	25	V	180201	2	1
26	26	V	180201	2	1
27	27	V	180201	2	1
28	28	V	180201	2	1
29	29	V	180201	2	1
30	30	V	180201	2	1
31	31	V	180201	2	1
32	32	V	180201	2	1
33	33	V	180201	2	1
34	34	V	180201	2	1
35	35	V	180201	2	1
36	36	V	180201	2	1
37	37	V	180201	2	1
38	38	V	180201	2	1
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40	40	V	180201	2	1
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43	43	V	180201	2	1
44	44	V	180201	2	1
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47	47	V	180201	2	1
48	48	V	180201	2	1
49	49	V	180201	2	1
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96	96	V	180201	2	1
97	97	V	180201	2	1
98	98	V	180201	2	1
99	99	V	180201	2	1
100	100	V	180201	2	1

353	160806	W *	8/10	91
354	160668	V	7/17	67
355	160653	V	7/27	77
356	160658	V	8/10	91
357	160804	V	8/1	82
358	160707		7/31	81
359	160706	V	8/7	88
360	161056	I	8/16	97
361	161083	V	9/8	120
362	7387	W *	8/3	84
363	7365	V	7/27	77
364	160426	V	7/27	77
365	161028	V	8/9	90
366	8340	V	8/2	83
367	160670	V	9/1	113
368	161047	No. plants		

369	161048	✓	7/23	73
370	160613	✓	7/23	73
371	160977	✓	8/11	92
372	161053	✓	8/10	91
373	160997	✓	8/9	90
374	7404	✓	7/24	74
375	7378	✓	7/31	81
376	8361	✓	7/28	78
377	7392	✓	7/30	80
378	161046	✓	8/9	90
379	160535	I	7/28	78
380	160721	I	8/9	90
381	160722	✓	8/15	96
382	160563	I	8/25	106
383	160575	✓	7/12	71
384	160586	✓	8/8	89

28	10/10	V	100000	2	1
29	10/10	V	200000	2	1
30	10/10	V	300000	2	1
31	10/10	V	400000	2	1
32	10/10	V	500000	5	1
33	10/10	V	600000	2	1
34	10/10	V	700000	5?	1
35	10/10	V	800000	2	1
36	10/10	V	900000	2	1
37	10/10	V	1000000	2	1
38	10/10	V	1100000	2	1
39	10/10	V	1200000	5?	1
40	10/10	V	1300000	5?	1
41	10/10	V	1400000	2	1
42	10/10	V	1500000	5?	1

385	160709		8/15	96
386	160505	V	7/21	71
387	7095	V	7/27	77
388	161016	?	8/14	95
389	160740	I	8/9	90
390	160549	V	7/17	67
391	160693	I	8/2	83
392	160506	I	8/10	91
393	161020	V	8/5	86
394	161017	V	8/7	88
395	160580	I *	7/27	77
396	160574	V	8/10	91
397	160424	V	9/2	114
398	160689	V	8/30	111
399	160485	V	8/1	82
400	160448	V	8/8	89

29	10/1	V	2000/1	(2000) 1
30	10/1	V	2000/1	(5000) 1
31	10/1	V	2000/1	(2000) 1
32	10/1	V	2000/1	(2000) 1
33	10/1	V	2000/1	(2000) 1
34	10/1	V	2000/1	(2000) 1
35	10/1	V	2000/1	(2000) 1
36	10/1	V	2000/1	(2000) 1
37	10/1	V	2000/1	(2000) 1
38	10/1	V	2000/1	(2000) 1
39	10/1	V	2000/1	(2000) 1
40	10/1	V	2000/1	(2000) 1
41	10/1	V	2000/1	(2000) 1
42	10/1	V	2000/1	(2000) 1
43	10/1	V	2000/1	(2000) 1
44	10/1	V	2000/1	(2000) 1
45	10/1	V	2000/1	(2000) 1
46	10/1	V	2000/1	(2000) 1
47	10/1	V	2000/1	(2000) 1
48	10/1	V	2000/1	(2000) 1
49	10/1	V	2000/1	(2000) 1
50	10/1	V	2000/1	(2000) 1

401 P.I. 160495 V 8/11 92

402 160814 V 8/9 90

403 160812 V 8/2 83

404 160567 V 7/18 68

405 160482 No plants

406 160595 V 7/28 78

407 C.I. 8350 V 7/25 75

408 160560 V 7/23 73

409 7367 V 7/28 78

410 7367-1 V 7/16 66

411 7411 V 7/19 69

412 7395 V 7/20 70

413 160572 V 8/9 90

414 160554 V 7/21 71

415 160406 V 8/6 87

416 160548 V 7/20 70

82

417	160565	V	7/19	69
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418	160636	V	8/8	89
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419	160502	I	8/16	97
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420	160570	I	7/21	71
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421	161052	V	8/5	96
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422	160449	V	8/5	86
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423	160602	V	8/1	82
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424	CT 8359	I	8/1	82
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425	160431	V	7/24	74
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426	160585	I *	8/10	91
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427	160588	V	7/27	77
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428	160444	V	8/23	104
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429	160497	V	8/23	104
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430	160829	V	8/5	86
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431	160599	V	7/22	72
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432	160418	V	8/3	84
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201	101	V	500001	1212	1
202	102	T	500001	1212	1
203	103	V	500001	1212	1
204	104	T	500001	1212	1
205	105	T	500001	1212	1
206	106	T	500001	1212	1
207	107	V	500001	1212	1
208	108	V	500001	1212	1
209	109	V	500001	1212	1
210	110	V	500001	1212	1
211	111	V	500001	1212	1
212	112	V	500001	1212	1
213	113	V	500001	1212	1
214	114	V	500001	1212	1
215	115	V	500001	1212	1
216	116	V	500001	1212	1
217	117	V	500001	1212	1
218	118	V	500001	1212	1
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221	121	V	500001	1212	1
222	122	V	500001	1212	1
223	123	V	500001	1212	1
224	124	V	500001	1212	1
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227	127	V	500001	1212	1
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259	159	V	500001	1212	1
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280	180	V	500001	1212	1
281	181	V	500001	1212	1
282	182	V	500001	1212	1
283	183	V	500001	1212	1
284	184	V	500001	1212	1
285	185	V	500001	1212	1
286	186	V	500001	1212	1
287	187	V	500001	1212	1
288	188	V	500001	1212	1
289	189	V	500001	1212	1
290	190	V	500001	1212	1
291	191	V	500001	1212	1
292	192	V	500001	1212	1
293	193	V	500001	1212	1
294	194	V	500001	1212	1
295	195	V	500001	1212	1
296	196	V	500001	1212	1
297	197	V	500001	1212	1
298	198	V	500001	1212	1
299	199	V	500001	1212	1
300	200	V	500001	1212	1

433	161042	V	8/19	100
434	160797	I	8/19	100
435	160827	V	7/28	78
436	160822	I	7/30	80
437	160648	I	7/28	78
438	160649	I	8/19	100
439	7400	W *	7/17	67
440	160605	W *	8/4	85
441	160614	V	7/27	77
442	8331	V	7/17	67
443	160974	V *	8/3	84
444	7101	I	8/6	87
445	165646	V	7/21	71
446	160467	V	7/27	77
447	8346	V	8/1	82
448	8343	V	9/6	118

50	10	I	1000	5	1
51	10	V	1000	2	1
52	10	I	1000	2	1
53	10	I	1000	2	1
54	10	I	1000	2	1
55	10	V	1000	2	1?
56	10	V	1000	2	1
57	10	I	1000	2	1
58	10	V	1000	2	1
59	10	V	1000	5	1
60	10	V	1000	5	1
61	10	V	1000	2	1
62	10	V	1000	2	1
63	10	V	1000	2	1
64	10	V	1000	2	1
65	10	I	1000	2	1

449	8344	V	8/1	82
450	8345	V	8/1	82
451	161030	I	8/3	84
452	160654	I	8/20	101
453	160537	I	8/20	101
454	160511	V	8/3	84
455	7389	V	8/2	83
456	8341	I	8/6	87
457	160629	V	8/15	96
458	160434	V	8/9	90
459	160525	V	9/4	116
460	160700	V	8/29	110
461	160437	V	8/7	88
462	160484	V	8/6	87
463	160483	V	7/31	81
464	160787	I	8/2	83

465	160466	V	7/27	77
466	160564	I	7/20	70
467	160844	V	7/20	70
468	160615	V	7/20	70
469	160672	V	8/17	98
470	160626	V	7/22	72
471	165471	I	8/11	92
472	7399	V	8/2	83
473	161049	V	7/27	77
474	7375	V	7/27	77
475	165474	V	8/7	88
476	160475	V	8/7	88
477	7129	I	8/15	96
478	160456	V	8/10	91
479	160611	V	7/20	70
480	160425	V	7/27	77

101	101	V	10101	2	1
102	102	V	10201	2	1
103	103	T	10301	2	1
104	104	V	10401	2	1
105	105	V	10501	2	1
106	106	T	10601	2	1
107	107	T	10701	2	1
108	108	T	10801	2	1
109	109	V	10901	2	1
110	110	V	11001	5?	1
111	111	V	11101	5?	1
112	112	T	11201	5?	1
113	113	T	11301	5?	1
114	114	T	11401	2	1
115	115	T	11501	5?	1
116	116	V	11601	5?	1
117	117	V	11701	5?	1
118	118	V	11801	5?	1
119	119	V	11901	5?	1

08

481	160429	V	9/6	118
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482	160558	V	7/20	70
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483	160807	I	8/9	90
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484	160476	V	8/11	92
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485	8333	V	9/6	118
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486	161026	I	8/2	83
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487	160646	I	8/23	104
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488	160647	I	7/26	76
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489	160405	V	8/2	83
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490	160499	V	8/10	91
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491	160989	V	7/21	71
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492	160541	I	8/2	83
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493	160662	I	7/22	72
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494	160789	I	8/22	103
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495	160783	V	7/31	81
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496	160783-1	No plants		
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497	160799	I	8/24	105
498	160742	I	8/11	92
499	160743	I	8/10	91
500	160744	I	7/25	75
501	160637	I	7/27	77
502	160784	V	8/11	92
503	160540	V	8/11	92
504	160714	W *	9/1	113
505	160710		8/19	100
506	160791	I	7/25	75
507	160650	V	8/15	96
508	160536	V	8/1	82
509	160969	I	8/15	96
510	7370	I	7/31	81
511	160409	V	7/31	81
512	161014	V	8/3	84

1001	1001	V	1001	2	1
1002	1002	V	1002	2	1
1003	1003	V	1003	2	1
1004	1004	V	1004	2	1
1005	1005	V	1005	2	1
1006	1006	V	1006	2	1
1007	1007	V	1007	2	1
1008	1008	V	1008	2	1
1009	1009	V	1009	2	1
1010	1010	V	1010	2	1
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1012	1012	V	1012	2	1
1013	1013	V	1013	2	1
1014	1014	V	1014	2	1
1015	1015	V	1015	2	1
1016	1016	V	1016	2	1
1017	1017	V	1017	2	1
1018	1018	V	1018	2	1
1019	1019	V	1019	2	1
1020	1020	V	1020	2	1
1021	1021	V	1021	2	1
1022	1022	V	1022	2	1
1023	1023	V	1023	2	1
1024	1024	V	1024	2	1
1025	1025	V	1025	2	1
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1031	1031	V	1031	2	1
1032	1032	V	1032	2	1
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1097	1097	V	1097	2	1
1098	1098	V	1098	2	1
1099	1099	V	1099	2	1
1100	1100	V	1100	2	1

513	161024	✓	9/25	137
514	7372	✓	7/27	77
515	165475	✓	8/7	88
516	161029	✓	8/11	92
517	8413	I	8/15	96
518	160517	✓	7/22	72
519	160993	I	8/24	105
520	160491	✓	8/11	92
521	160660	I	8/25	106
522	160522	I	7/27	77
523	160655	I	8/23	104
524	160645	I *	7/27	77
525	160393	✓	7/25	75
526	8351	✓	7/25	75
527	160433	✓	8/5	86
528	160593	✓	7/12	62

22	110	V	110001	2	1
23	110	V	110001	5?	1
24	110	V	110001	5?	1
25	110	V	110001	5?	1
26	110	V	110001	5?	1
27	110	V	110001	2	1
28	110	T	110001	5?	1
29	110	V	110001	2	1
30	110	V	110001	5?	1
31	110	V	110001	2	1
32	110	V	110001	2	1
33	110	V	110001	2	1
34	110	V	110001	2	1
35	110	V	110001	2	1
36	110	V	110001	2	1
37	110	V	110001	2	1
38	110	V	110001	2	1
39	110	V	110001	2	1
40	110	V	110001	2	1

529 160597 V 8/7 88

530 160757 V 8/15 96

531 160458 V 8/3 84

532 7374 V 7/27 77

533 160555 V 7/20 70

534 160759 I 8/22 103

535 160423 V 7/26 76

536 160519 V 7/26 76

537 160432 V 7/28 78

538 160995 V 8/6 87

539 160671 ? 8/15 96

540 160624 V 7/19 69

541 160603 V 8/11 92

542 160777 V 8/11 92

543 160778 V 7/28 78

544 160775 V 8/6 87

28	1/2	V	100000	5000	1
29	1/2	V	200000	2000	1
30	1/2	V	200000	5000	1
31	1/2	V	500000	2000	1
32	1/2	V	200000	2000	1
33	1/2	V	100000	2000	1
34	1/2	V	100000	2000	1
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98	1/2	V	100000	2000	1
99	1/2	V	100000	2000	1
100	1/2	V	100000	2000	1

545 160774 V 8/1 82

546 161025 V 8/7 88

547 160765 V 8/6 87

548 160772 V 8/4 85

549 160766 V 8/9 90

550 160767 V 8/9 90

551 160776 V 8/1 82

552 160686 I 8/22 103

553 8364 V 7/31 81

554 160763 V 8/20 101

555 160770 V 8/9 90

556 160764 V 7/23 72

557 8357 V 8/6 87

558 160607 V 7/24 74

559 8358 I 8/2 83

560 8360 I 8/2 83

88	oil	I	2020J	530	1
89	oil	V	5-2258	530	1
90	oil	V	5-2258	530	1
91	oil	V	5-2258	530	1
92	oil	I	5-2258	530	1
93	oil	V	5-2258	530	1
94	oil	I	5-2258	530	1
95	oil	V	5-2258	530	1
96	oil	I	5-2258	530	1
97	oil	V	5-2258	530	1
98	oil	V	5-2258	530	1
99	oil	V	5-2258	530	1
100	oil	V	5-2258	530	1
101	oil	V	5-2258	530	1
102	oil	V	5-2258	530	1
103	oil	V	5-2258	530	1
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111	oil	V	5-2258	530	1
112	oil	V	5-2258	530	1
113	oil	V	5-2258	530	1
114	oil	V	5-2258	530	1
115	oil	V	5-2258	530	1
116	oil	V	5-2258	530	1
117	oil	V	5-2258	530	1
118	oil	V	5-2258	530	1
119	oil	V	5-2258	530	1
120	oil	V	5-2258	530	1

561 160503 I 8/16 97

562 8355-2 V 8/6 87

563 8355-3 V 7/28 78

564 8366 V 9/11 123

565 8369 I 8/2 83

566 160469 V 7/20 70

567 160818 I 8/20 101

568 7388 V 7/27 77

569 160459 V 7/21 71

570 7021 V 7/20 70

571 8355-1 V 7/28 78

572 160453 V 8/4 85

573 160828 I 8/10 91

574 160464 I 9/16 128

575 160971 V 7/25 75

576 160985 V 7/28 78

27	201	V	2-5/10/1	2	1
28	201	V	01/20/1	2	1
29	201	V	01/20/1	2	1
30	201	V	8/10/1	2	1
31	201	I	01/20/1	2	1
32	201	I	1/20/1	5?	1
33	201	V	2/20/1	2	1
34	201	V	2/20/1	5?	1
35	201	V	1/20/1	5?	1
36	201	V	05/20/1	2	1
37	201	V	25/20/1	5?	1
38	201	V	55/20/1	5?	1
39	201	V	15/20/1	2	1
40	201	V	10/20/1	2	1
41	201	I	2/20/1	2?	1
42	201	V	2/20/1	5?	1

577	160412-2	V	7/29	79
578	160970	V	7/23	73
579	161050	V	8/11	92
580	161018	V	8/5	86
581	161040	I	8/9	90
582	160781	I	8/8	89
583	160496	V	7/16	66
584	8353	V	8/3	84
585	8354	V	8/12	93
586	160620	V	7/19	69
587	160623	V	7/15	65
588	160622	V	7/19	69
589	160621	V	7/20	70
590	160601	V	8/3	84
591	160566	I	7/19	69
592	7073	V	7/28	78

10	10	V	10000	2000	1
20	20	V	20000	2000	1
30	30	V	30000	2000	1
40	40	V	40000	5000	1
50	50	V	50000	2000	1
60	60	I	60000	2000	1
70	70	V	70000	2000	1
80	80	I	80000	2000	1
90	90	I	90000	2000	1
100	100	I	100000	2000	1
110	110	I	110000	2000	1
120	120	V	120000	2000	1
130	130	V	130000	2000	1
140	140	V	140000	2000	1
150	150	V	150000	2000	1
160	160	I	160000	2000	1
170	170	I	170000	2000	1

593	160414	V	7/21	71
594	160633	V	8/2	83
595	160551	V	7/19	69
596	160594	V	7/15	65
597	160699	V	8/1	82
598	160728	I	8/10	91
599	160729	V	8/16	97
600	160730	I	8/16	97
601	160731	I	8/16	97
602	160756	I	8/22	103
603	160758	I	8/15	96.
604	160598	V	8/2	83
605	160400	V	9/6	118
606	160577	V	7/28	78
607	160968	I	7/21	71
608	160694	I	8/11	92

33	edu	T	10000	(53) 1
34	edu	V	10000	(53) 1
35	edu	V	10000	2 1 1
36	edu	V	10000	2 1 1
37	edu	V	10000	2 1 1
38	edu	V	10000	2 1 1
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43	edu	V	10000	2 1 1
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609	160696	I	7/28	78
610	160508	V	7/23	72
611	160849	V	8/24	105
612	160850	V	8/23	104
613	160851	V	8/28	109
614	160853	V	7/31	81
615	160801	V	8/11	92
616	160798	I	8/10	91
617	160855	I	7/27	77
618	160976	V	8/16	97
619	160718	I	8/12	93
620	160719	V	7/23	73
621	160823	V	8/16	97
622	160486	V	8/10	91
623	160430	I	9/6	118
624	160795	I	8/22	103

31	117	V	702021	(222) 1
32	118	V	000121	(222) 1
33	119	V	8822	(412) 1
34	120	V	1-8822	(412) 1
35	121	V	5-8822	(412) 1
36	122	V	112021	(522) 1
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100	186	V	112021	(222) 1

625 160504 V 8/1 82

626 161060 V 8/11 92

627 5548 W 8/31 112

628 5548-1 V 9/7 119

629 5548-2 V 8/15 96

630 160391 V 8/1 82

631 160579 V 7/25 75

632 160419 V 7/23 73

633 160404 V 7/28 78

634 160557 V 7/21 71

635 160411 V 7/21 71

636 160436 V 7/25 75

637 160479 V 8/1 82

638 160480 I 8/9 90

639 8332 V 7/31 81

640 160802 I 8/16 97

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641	160533	I	8/9	90
642	160533-1	V	8/11	82
643	160698	I	8/16	97
644	160509	V	8/3	84
645	160713	I	8/11	92
646	160821	I	8/10	91
647	160821-4	No plants.		
648	161082	V	8/12	93
649	7103	I	8/15	96
650	7396	V	7/19	69
651	160521	I	8/25	102
652	160561	V	7/20	90
653	160596	V	8/9	90
654	160975	V	7/31	81
655	160656	I	7/26	96
656	160515	V	7/22	92

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98	89	V	10000	2000	1
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657	161027	✓	8/10	91
658	160461	✓	8/11	82
659	160457	✓	7/31	81
660	160591	✓	7/23	73
661	160447	✓	7/27	77
662	160811	I	8/2	83
663	160811-2	I	8/2	83
664	160810	I	8/10	91
665	160422	I	7/25	75
666	160392	✓	7/27	77
667	160794	No plants		
668	160794-3	I	8/16	97
669	160416	✓	8/8	89
670	160792		8/20	101
671	160747	I	8/10	91
672	160748	I	8/15	96

673	160749	No plants		
674	160750	I	8/11	92
675	160751	I	8/15	96
676	160752	I	7/28	78
677	160753	I	8/15	96
678	160529	V	7/28	78
679	160474	V	8/14	95
680	161019	V	7/29	79
681	160412-1	I	8/11	92
682	160630	V	8/10	91
683	160489	V	7/21	71
684	160609	No plants		
685	160501	I	7/23	73
686	160428	V	8/15	96
687	160666	V	8/10	91
688	160675	V	8/6	87

689	7384	✓	7/28	78
690	7383	✓	7/28	78
691	161085	✓	8/21	102
692	7405	✓	8/4	85
693	7138	✓	8/19	100
694	7197	✓	8/26	107
695	7203	✓	9/25	137
696	7208	I	10/8	150
697	7214	✓	8/26	107
698	7217	✓	8/27	108
699	7224	✓	8/19	100
700	7225	✓	8/16	97
701	7233	No plants		
702	7253	✓	8/22	103
703	220720	I	10/11	153
704	220725	✓	9/21	133

251	251	W	251055	251055	1
252	252	V	251056	251056	1
253	253	J	251057	251057	1
254	254	V	251058	251058	1
255	255	V	251059	251059	1
256	256	V	251060	251060	1
257	257	V	251061	251061	1
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261	261	V	251065	251065	1
262	262	V	251066	251066	1
263	263	V	251067	251067	1
264	264	V	251068	251068	1
265	265	V	251069	251069	1
266	266	V	251070	251070	1
267	267	V	251071	251071	1
268	268	V	251072	251072	1
269	269	V	251073	251073	1
270	270	V	251074	251074	1
271	271	V	251075	251075	1
272	272	V	251076	251076	1
273	273	V	251077	251077	1
274	274	V	251078	251078	1
275	275	V	251079	251079	1
276	276	V	251080	251080	1
277	277	V	251081	251081	1
278	278	V	251082	251082	1
279	279	V	251083	251083	1
280	280	V	251084	251084	1
281	281	V	251085	251085	1
282	282	V	251086	251086	1
283	283	V	251087	251087	1
284	284	V	251088	251088	1
285	285	V	251089	251089	1
286	286	V	251090	251090	1
287	287	V	251091	251091	1
288	288	V	251092	251092	1
289	289	V	251093	251093	1
290	290	V	251094	251094	1
291	291	V	251095	251095	1
292	292	V	251096	251096	1
293	293	V	251097	251097	1
294	294	V	251098	251098	1
295	295	V	251099	251099	1
296	296	V	251100	251100	1
297	297	V	251101	251101	1
298	298	V	251102	251102	1
299	299	V	251103	251103	1
300	300	V	251104	251104	1

705	220722 ^{Book}	10 W	10/16	158
706	193153	V	9/22	134
707	220724	I	7/25	72
708	181973	V	9/21	133
709	193152	V	10/10	152
710	220727	V	10/8	150
711	7187	V	8/11	92
712	220728	V	9/15	127
713	220729	No plants		
714	220731	I	9/19	131
715	193154	V	9/15	127
716	220732	I	9/14	126
717	220734	W		
718	7152	V	8/25	106
719	181974	I	10/3	145
720	220735	V	10/3	145

721	7185	V	8/28	109
722	220738	V	8/28	109
723	220736	No plants		
724	8636	V	9/1	113
725	220737	V	9/14	126
726	7143	V	8/24	105
727	220740	I		
728	220741	V	9/1	113
729	220742	V	8/14	95
730	220743	V	10/1	143
731	220744	V		
732	181975	V	9/19	131
733	193155	V	9/18	130
734	220745	W	9/21	133
735	7155	V	8/17	98
736	7168	V	9/1	113

737	220746	V	8/14	95
738	7179	V	8/10	91
739	181976	V	9/15	127
740	233289	I	10/1	143
741	220748	V	10/3	145
742	220749	V	10/5	147
743	7157	I	10/12	154
744	233156	V	9/16	128
745	181977	V	10/1	143
746	220750	V	10/2	144
747	220754	I		
748	220758	V	10/2	144
749	222430	V		
750	222426	No plants		
751	222427	I		
752	222429	V		

753	222432	I		
754	198136	I	8/12	93
755	222417	V		
756	198139	V	8/10	91
757	222421	No plants		
758	222423	V		
759	222434	V		
760	222435	V		
761	222437	V	10/16	158
762	198143	V	9/14	126
763	222438	V		
764	222440	No plants		
765	222446	? *		
766	222447	V		
767	222448	I		
768	222450	V		

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		V	12A555	2	1
		V	2P18PI	2	1
		V	22A555	2	1
		V	A2P555		
		V	PS20PI	5?	1
		V	TP88	2	1
		V	PP88	2	1
		V	00P8	2	1
		V	TP88	2	1
		V	TP20PI	2	1
		V	80P555		
		V	2P2P8S	2	1
		V	PA250S	2	1
		V	28P01S	2	1
		V	22P50S	2	1

769	222449	V		
770	222451	No plants		
771	198146	V	8/20	101
772	222453	V	8/4	85
773	222454	V	8/22	103
774	190624	V	8/9	90
✓ 775	8897	V	8/7	88
776	8899	V	8/12	93
777	8900	V	8/11	92
778	8898	V	8/7	88
779	190617	V	8/6	87
780	220408	V	9/4	116
781	239075	V	9/5	117
782	202864	V	9/6	118
783	210983	V	8/1	82
784	202865	V	8/9	90

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24	24	V	2225	1225	1
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26	26	V	2225	1225	1
27	27	V	2225	1225	1
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49	49	V	2225	1225	1
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785	8956	V	8/6	87
786	8957	V	7/28	78
787	223557	V	8/14	95
788	3381	I	7/25	75
789	4289	V	7/21	71
790	2181	V	8/10	91
791	171971	V	7/24	74
792	9049	No plants		
793	9044	V	8/10	91
794	9098	No plants		
795	9041	No plants		
796	9042	V	8/9	90
797	9043	V	8/11	92
798	9044	No plants		
799	9097	V	9/1	113
800	9045	V	8/9	90

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801	9046	No plants		
802	9047	No plants		
803	9048	No plants		
804	201838	✓	8/9	90
805	201839	✓	8/17	98
806	201841	✓	9/11	123
807	184386	✓	8/7	88
808	185800	✓	8/7	88
809	185810	✓	7/27	77
810	185811	✓	7/28	78
811	173923	✓	7/24	74
812	175026	✓	7/30	80
813	175028	✓	7/20	70
814	193175	✓	8/20	100
815	193176	✓	9/7	117
816	193177	✓	9/7	117

101	101	V	1010101	10101	
		I	1010101	10101	
102	102	V	1010101	10101	
		I	1010101	15101	1
		I	1010101	2101	1
		I	1010101	2101	1
103	103	V	1010101	2101	1
		I	1010101	2101	1
104	104	V	1010101	2101	1
		I	1010101	2101	1
105	105	V	1010101	2101	1
		I	1010101	2101	1
106	106	V	1010101	2101	1
		I	1010101	2101	1
107	107	V	1010101	2101	1
		I	1010101	2101	1
108	108	V	1010101	2101	1
		I	1010101	2101	1
109	109	V	1010101	2101	1
		I	1010101	2101	1
110	110	V	1010101	2101	1
		I	1010101	2101	1

817	208456	V	9/6	118
818	233070	I		
819	233069	V	7/28	78
820	233890	I		
821	233071	I		
822	231413	I		
823	233090	No plants		
824	235061	I		
825	238189			
826	5816	V	8/16	97
827	8983	I	9/7	119
828	233074	V	10/15	157
829	233098	I	8/2	83
830	8902	V	8/26	106
831	233097	V	9/19	131
832	221109	I	8/11	92

833	233072	No plants		
834	223494	No plants		
835	233089	I		
836	233073			
837	233892	V	8/24	105
838	233087	I		
839	229259	V	7/27	77
840	238190	V	7/27	27
841	238184	No plants		
842	180059	V	8/1	82
843	198229	No plants		
844	233087			
845	221110	V		
846	8976	W *	7/31	81
847	8977	V	9/17	119
848	198232	V	8/8	89

70	adm	V	7000	2000	
71	adm	V	8000	2000	
72	adm	V	9000	2000	1
73	adm	V	1-0000	2000	1
74	adm	V	1000	2000	1
75	adm	V	1000	2000	1
76	adm	V	2000	2000	1
77	adm	V	3000	2000	1
78	adm	V	4000	2000	1
79	adm	V	5000	2000	1
80	adm	V	6000	2000	1
81	adm	V	7000	2000	1
82	adm	V	8000	2000	1
83	adm	V	9000	2000	1
84	adm	V	1000	2000	1
85	adm	V	1000	2000	1
86	adm	V	2000	2000	1
87	adm	V	3000	2000	1
88	adm	V	4000	2000	1
89	adm	V	5000	2000	1
90	adm	V	6000	2000	1
91	adm	V	7000	2000	1
92	adm	V	8000	2000	1
93	adm	V	9000	2000	1
94	adm	V	1000	2000	1
95	adm	V	1000	2000	1
96	adm	V	2000	2000	1
97	adm	V	3000	2000	1
98	adm	V	4000	2000	1
99	adm	V	5000	2000	1
100	adm	V	6000	2000	1

849	5947	✓	7/29	79
850	5998	✓	7/28	78
851	180060	✓	8/2	83
852	180060-1	✓	7/27	77
853	8906	✓	9/20	132
854	180061	✓	7/15	68
855	233095	✓		
856	233104	✓	8/6	87
857	231414	✓	7/29	79
858	233096	W *	8/7	88
859	238191	W		
860	234306	✓	8/2	83
	↑ same ↓			
861	234306	No plants		
862	6011	✓	8/7	88
863	231415	✓	10/17	159
864	233075	I	7/28	78

865 8901 V 8/25 106

866 231416 V 10/18 160

867 8157 I 7/29 29

868 231417 I * 10/18 160

869 233101 V 8/28 109

870 233091 ?

871 233105 I

872 233105-1 W

873 234309 I

874 6010 V 8/24 105

875 197610 V 9/18 130

876 197611 V 9/18 130

877 201900 I * 9/18 130

878 229262 V 7/16 66

879 233102 I

880 238180 I

881	201902	V	8/2	83
882	201903	V	7/29	79
883	201904	V	8/1	82
884	201901	V	7/27	77
885	6018	V	7/28	78
886	6001	V	9/6	118
887	231418	V	8/15	96
888	8981	V	9/1	113
889	8980	V	9/1	113
890	235062	I		
891	233094	V	7/28	78
892	233099	V	7/18	68
893	238182	I		
894	235063	W *		
895	233894	V	7/30	80
896	233076			

28	HR	V	2102	2	1
29	HR	V	2103	2	1
30	HR	V	2104	2	1
31	HR	V	2105	2	1
32	HR	V	2106	2	1
33	HR	V	2107	2	1
34	HR	V	2108	2	1
35	HR	V	2109	2	1
36	HR	V	2110	2	1
37	HR	V	2111	2	1
38	HR	V	2112	2	1
39	HR	V	2113	2	1
40	HR	V	2114	2	1
41	HR	V	2115	2	1
42	HR	V	2116	2	1
43	HR	V	2117	2	1
44	HR	V	2118	2	1
45	HR	V	2119	2	1
46	HR	V	2120	2	1
47	HR	V	2121	2	1
48	HR	V	2122	2	1
49	HR	V	2123	2	1
50	HR	V	2124	2	1
51	HR	V	2125	2	1
52	HR	V	2126	2	1
53	HR	V	2127	2	1
54	HR	V	2128	2	1
55	HR	V	2129	2	1
56	HR	V	2130	2	1
57	HR	V	2131	2	1
58	HR	V	2132	2	1
59	HR	V	2133	2	1
60	HR	V	2134	2	1
61	HR	V	2135	2	1
62	HR	V	2136	2	1
63	HR	V	2137	2	1
64	HR	V	2138	2	1
65	HR	V	2139	2	1
66	HR	V	2140	2	1
67	HR	V	2141	2	1
68	HR	V	2142	2	1
69	HR	V	2143	2	1
70	HR	V	2144	2	1
71	HR	V	2145	2	1
72	HR	V	2146	2	1
73	HR	V	2147	2	1
74	HR	V	2148	2	1
75	HR	V	2149	2	1
76	HR	V	2150	2	1
77	HR	V	2151	2	1
78	HR	V	2152	2	1
79	HR	V	2153	2	1
80	HR	V	2154	2	1
81	HR	V	2155	2	1
82	HR	V	2156	2	1
83	HR	V	2157	2	1
84	HR	V	2158	2	1
85	HR	V	2159	2	1
86	HR	V	2160	2	1
87	HR	V	2161	2	1
88	HR	V	2162	2	1
89	HR	V	2163	2	1
90	HR	V	2164	2	1
91	HR	V	2165	2	1
92	HR	V	2166	2	1
93	HR	V	2167	2	1
94	HR	V	2168	2	1
95	HR	V	2169	2	1
96	HR	V	2170	2	1
97	HR	V	2171	2	1
98	HR	V	2172	2	1
99	HR	V	2173	2	1
100	HR	V	2174	2	1

897 6015 V 8/4 85

898 224604 No plants

899 233092 I

900 238183 V 8/1 82

901 201906 V 7/28 78

902 229264 V 7/28 78

903 229275 V 7/26 76

904 233077 W * 8/7 88

905 229276 V 7/29 79

906 229277 W * 8/11 92

907 201908 V 8/6 87

908 197612 V 9/7 119

909 201907 V 9/1 113

910 229272 V 8/9 90

911 190458 No plants

912 221113 V 8/16 97

22	zlr	V	PHLS	2111	1
23	zlr	V	PHLS	2111	1
		V	PHLS	2111	1
24	zlr	V	PHLS	2111	1
25	zlr	V	PHLS	2111	1
26	zlr	V	PHLS	2111	1
27	zlr	V	PHLS	2111	1
28	zlr	V	PHLS	2111	1
29	zlr	V	PHLS	2111	1
30	zlr	V	PHLS	2111	1
31	zlr	V	PHLS	2111	1
32	zlr	V	PHLS	2111	1
33	zlr	V	PHLS	2111	1
34	zlr	V	PHLS	2111	1
35	zlr	V	PHLS	2111	1
36	zlr	V	PHLS	2111	1
37	zlr	V	PHLS	2111	1
38	zlr	V	PHLS	2111	1
39	zlr	V	PHLS	2111	1
40	zlr	V	PHLS	2111	1
41	zlr	V	PHLS	2111	1
42	zlr	V	PHLS	2111	1
43	zlr	V	PHLS	2111	1
44	zlr	V	PHLS	2111	1
45	zlr	V	PHLS	2111	1
46	zlr	V	PHLS	2111	1
47	zlr	V	PHLS	2111	1
48	zlr	V	PHLS	2111	1
49	zlr	V	PHLS	2111	1
50	zlr	V	PHLS	2111	1
51	zlr	V	PHLS	2111	1
52	zlr	V	PHLS	2111	1
53	zlr	V	PHLS	2111	1
54	zlr	V	PHLS	2111	1
55	zlr	V	PHLS	2111	1
56	zlr	V	PHLS	2111	1
57	zlr	V	PHLS	2111	1
58	zlr	V	PHLS	2111	1
59	zlr	V	PHLS	2111	1
60	zlr	V	PHLS	2111	1
61	zlr	V	PHLS	2111	1
62	zlr	V	PHLS	2111	1
63	zlr	V	PHLS	2111	1
64	zlr	V	PHLS	2111	1
65	zlr	V	PHLS	2111	1
66	zlr	V	PHLS	2111	1
67	zlr	V	PHLS	2111	1
68	zlr	V	PHLS	2111	1
69	zlr	V	PHLS	2111	1
70	zlr	V	PHLS	2111	1
71	zlr	V	PHLS	2111	1
72	zlr	V	PHLS	2111	1
73	zlr	V	PHLS	2111	1
74	zlr	V	PHLS	2111	1
75	zlr	V	PHLS	2111	1
76	zlr	V	PHLS	2111	1
77	zlr	V	PHLS	2111	1
78	zlr	V	PHLS	2111	1
79	zlr	V	PHLS	2111	1
80	zlr	V	PHLS	2111	1
81	zlr	V	PHLS	2111	1
82	zlr	V	PHLS	2111	1
83	zlr	V	PHLS	2111	1
84	zlr	V	PHLS	2111	1
85	zlr	V	PHLS	2111	1
86	zlr	V	PHLS	2111	1
87	zlr	V	PHLS	2111	1
88	zlr	V	PHLS	2111	1
89	zlr	V	PHLS	2111	1
90	zlr	V	PHLS	2111	1
91	zlr	V	PHLS	2111	1
92	zlr	V	PHLS	2111	1
93	zlr	V	PHLS	2111	1
94	zlr	V	PHLS	2111	1
95	zlr	V	PHLS	2111	1
96	zlr	V	PHLS	2111	1
97	zlr	V	PHLS	2111	1
98	zlr	V	PHLS	2111	1
99	zlr	V	PHLS	2111	1
100	zlr	V	PHLS	2111	1

913 221114 V 8/2 83

914 233100 V 7/28 78

915 238187 I

916 6037 V 7/29 79

917 6008 V 8/3 84

918 229273 V

919 197613 V 8/10 91

920 8945 V 8/5 86

921 7312 V 8/16 97

922 7312-1 V 8/16 97

923 8973 V 7/28 78

924 8974 V 7/28 78

925 4450 V 8/27 108

926 8971 V 7/25 75

927 3625 V 8/14 95

928 8939 V 9/23 135

281	281	V	15A	2	1
282	282	I	AP02	2	1
283	283	V	AP06	2	1
284	284	V	080A	2	1
285	285	V	PF01	2	1
286	286	V	081055	2	1
287	287	V	0808	2	1
288	288	V	AP0A	2	1
289	289	V	080A	2	1
290	290	V	080A	2	1
291	291	V	080A	2	1
292	292	V	080A	2	1
293	293	V	080A	2	1
294	294	V	080A	2	1
295	295	V	080A	2	1
296	296	V	080A	2	1
297	297	V	080A	2	1
298	298	V	080A	2	1
299	299	V	080A	2	1
300	300	V	080A	2	1

929	4211	V	9/18	130
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930	5094	I	8/22	103
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931	3798	V	8/17	98
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932	4630	V	8/26	107
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933	1779	V	8/15	96
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934	226153	V	10/5	147
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935	8970	No. plants		
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936	4714	V	8/22	103
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937	4682	V	8/28	109
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938	4373	V	8/11	92
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939	3794	V	8/11	92
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940	4191	V	8/24	105
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941	4070	V	9/2	114
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942	3828	V	8/29	110
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943	223562	V	8/23	104
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944	8930	V	8/23	104
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945	8951	V	8/15	96
946	4295	V	8/29	110
947	8969	V	8/25	106
948	2702	V	8/29	110
949	220424	V	8/25	106
950	4060	V	8/26	107
951	4375	V	8/28	109
952	8967	V	8/11	92
953	8968	V	8/1	82
954	8968-1	V	8/31	112
955	8968-2	V	8/31	112
956	223559	I	8/25	106
957	4554	V	8/26	107
958	226152	W *	8/15	96
959	223560	I	8/19	100
960	223561	V	8/11	92

961 8962 V 8/24 105

962 220422 V 10/7 149

963 220423 V 8/7 88

964 4992 V 8/20 101

965 654 V 8/25 105

966 220421 V 8/10 91

967 7277 V 8/16 97

968 1978 No plants

969 8961 V 8/11 92

970 7278 V 8/20 101

971 250 V 8/26 107

972 4219 V 8/14 95

973 4127 I 8/31 116

974 4966 V 8/26 107

975 4451 V 8/29 110

976 461 No plants

977	223555	✓	8/20	101
978	223556	✓	8/15	96
979	2942	✓	8/11	92
980	8933	✓	8/7	88
981	7337	✓	9/12	124
982	3937	✓	8/27	108
983	3882	✓	9/5	117
984	4427	✓	8/31	112
985	4497	✓	9/15	127
986	4641	✓	8/29	110
987	4830	✓	8/23	104
988	5005	✓	8/15	96
989	5173	✓	8/13	94
990	5249	✓	8/14	95
991	3880	✓	8/17	98
992	3947	✓	9/15	127

993	4218	V	9/6	118
994	4440	V	8/27	108
995	4530	V	9/15	127
996	2934	V	7/21	71
997	3625-1	V	8/8	89
998	3625-2	V	8/10	91
999	3744	V	8/31	112
1000	3829	V	8/29	110
1001	8958	I	8/8	89
1002	220417	V	9/21	133
1003	4011	V	9/3	115
1004	2937		7/16	66
1005	4294	V	8/18	99
1006	4602	V	8/16	97
1007	4653	W *	8/18	99
1008	8937	V	8/9	90

17	012	V	05A055	121001
401	2512	V	822555	121001
			8500	121001
011	012	V	12	121001
234	012	V	21A055	121001
254	012	V	25PA	121001
711	012	V	22PR	121001
001	012	I	04PR	121001
201	012	V	81A055	121001
224	012	V	55PA	121001
101	012	V	24PR	121001
11	012	V	11A055	121001
20	012	V	22A055	121001
			552421	121001
11	012	I	552555	121001
01	012	V	212555	121001

1009	220420	V	8/10	91
1010	223558	V	8/25	106
1011	7338	No plants		
1012	51	V	8/29	110
1013	220416	V	10/10	122
1014	4875	V	9/13	125
1015	8955	V	9/7	119
1016	8960	I	8/23	104
1017	220418	V	8/14	95
1018	4322	V	7/13	63
1019	4866	V	8/22	103
1020	220419	V	8/16	92
1021	223456	V	8/7	88
1022	223457	No plants		
1023	223512	I	8/10	91
1024	223513	V	8/13	94

1025	223515	No plants		
1026	223516	V	8/12	93
1027	223517	V	8/19	100
1028	223518	I	8/11	92
1029	8039	V	8/11	92
1030	223891		7/22	72
1031	223892	No plants		
1032	223893		7/30	80
1033	223894	W *	8/13	94
1034	220214	W *	8/14	95
1035	5358	W *	8/23	104
1036	5354	W *	8/13	94
1037	222410	No plants		
1038	222412	W *	10/9	151
1039	222414	W *		
1040	198132	W *	10/13	155

		Seedling Vigor		
1041	222402	W *	10/15	157
1042	222403	No plants		
1043	198134	W *	9/4	116
1044	222401	No plants		
1045	222439	W *		
1046	222404	W *		
1047	222416	W *		
1048	222405	W *	9/23	135
1049	222406	V	9/21	133
1050	222408	No plants		
1051	222413	1 plant		89
1052	1206	V	8/8	89
1053	1643	I	8/24	105
1054	1645	V	8/14	95
1055	2127	V	8/10	91
1056	5391	V	8/14	95

Leaf

1057	5399	No plants		
1058	5451	V	8/6	87
1059	5684	No plants		
1060	5793	I	8/30	111
1061	6221	V	8/9	90
1062	6606	V	8/1	82
1063	7705	V	8/8	89
1064	8317 BR41	I	8/30	111
1065	8320 Delrex	I	9/12	124
1066	8321-1 T.P.	V	8/22	103
1067	8322 Bbt.	V	8/21	102
1068	8325	I	8/12	93
1069	8326-1	I	8/25	106
1070	8985	V	8/10	91
1071	8988	I	8/5	86
1072	8989	V	8/23	104

Color

100	100	V		PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V		PPR	2.50	1
100	100	V	2	PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V	2	PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V	2	PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V	2	PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V	2	PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V	2	PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V	2	PPR	2.50	1
100	100	V	3	PPR	2.50	1
100	100	V	1	PPR	2.50	1
100	100	V		PPR	2.50	1

* = not fertilized ???

1073	8990	V	8/23	104
1074	8991	V	9/15	127
1075	8992	V	9/2	114
1076	8993	W *	8/8	89
1077	8994	W *	8/9	90
1078	8995	I	8/5	86
1079	8996	I	8/2	83
1080	8997	V	8/6	87
1081	8998	V	8/4	85
1082	8999	V	8/9	90
1083	9000	V	7/30	80
1084	9001	V	7/31	81
1085	9002	I	8/15	96
1086	9003	I	8/16	97
1087	9004	I	8/23	104
1088	9005	V	8/9	90

SV	dir	V	POOP	2	1
VB	dir	V	POOP	2	1
SV	dir	W	POOP	2	1
SV	dir	I	POOP	2	1
SV	dir	I	O/OP	2	1
AP	dir	I	I/OP	2	1
AOI	dir	V	S/OP	2	1
AOI	dir	V	E/OP	2	1
AOI	dir	V	(ABRI) P/OP	2	1
AOI	dir	I	(JZRI) P/OP	2	1
SV	dir	I	S/OP	2	1
AP	dir	I	P/OP	2	1
	dir	en	P/OP	2	1
	dir	en	P/OP	2	1
AOI	dir	I	OSOP	2	1
AOI	dir	I	ISOP	2	1

1089	9006	V	8/6	87
1090	9007	V	8/5	86
1091	9008	W	8/14	92
1092	9009	I	8/14	92
1093	9010	I	8/14	92
1094	9011	I	8/11	92
1095	9012	V	8/21	102
1096	9013	V	8/22	103
1097	9014 (1954)	V	8/23	104
1098	9014 (1956)	I	8/24	105
1099	9016	I	8/16	97
1100	9017	I	8/15	96
1101	9018	No plants		
1102	9019	No plants		
1103	9020	I	9/2	114
1104	9021	I	8/25	106

1105	9022	I	9/6	118
1106	9023	I	8/30	111
1107	9024	V	9/15	127
1108	9025	V	9/15	127
1109	9026	I	9/16	128
1110	9027	I	9/11	113
1111	9028	No plants ?		
1112	9029	I	9/14	126
1113	9030	I	9/15	127
1114	9031	V	9/2	114
1115	9032	No plants		
1116	9033	"	"	
1117	9034	"	"	
1118	9035	"	"	
1119	9036	"	"	
1120	9037	"	"	

1121	9038	No plants		
1122	9039	" "		
1123	9040	" "		
1124	9050	" "		
1125	9051	V	8/5	86
1126	9052	I	8/14	95
1127	9053	I	8/6	87
1128	9054	I	8/10	91
1129	9055	No plants		
1130	9056	No plants		
1131	9057	I	8/14	95
1132	9058	I	8/19	100
1133	9059	No plants		
1134	9060	I	8/10	91
1135	9061	I	8/13	94
1136	9062	I	8/13	94

1137	9063	No plants		
1138	9064	No plants		
1139	9065	I	8/25	106
1140	9066	I	8/25	106
1141	9067	No plants		
1142	9068	No plants		
1143	9069	V	8/6	87
1144	9070	No plants		
1145	9071	W	8/31	112
1146	9072	No plants		
1147	9073	No plants		
1148	9074	No plants		
1149	9075	V	8/7	88
1150	9076	W	9/2	114
1151	9077	I	8/26	107
1152	9078	W	8/16	97

1153	9079	No plants		
1154	9080	No plants		
1155	9081	I	9/1	113
1156	9082	I	8/22	103
1157	9083	No plants		
1158	9084	V	8/15	96
1159	9085	I	8/8	89
1160	9086	No plants		
1161	9087	V	8/6	87
1162	9088	V	8/20	101
1163	9089	I	8/17	98
1164	9090	V	8/9	90
1165	9091	I	8/22	103
1166	9092	V	8/28	109
1167	9093	No plants		
1168	9094	No plants		

1169	9095	V	7/12	124
1170	9099	V	9/12	114
1171	9100	V	9/11	123
1172	9101	I	9/13	125
1173	9102	No plants		
1174	9104	V	7/20	70
1175	9105	I	7/27	77
1176	9106	V	8/14	95
1177	9107	V	8/15	96
1178	9108	I	7/26	76
1179	9109	V	7/21	71
1180	9110	V	7/21	71
1181	9111	V	8/29	110
1182	9112	V	9/8	120
1183	9113	No plants		
1184	9114	I	8/18	99

1185	9115	I	8/26	107
1186	9116	1 plant	9/1	113
1187	9117	No plants		
1188	9118	I	9/11	123
1189	9119	V	9/11	123
1190	9120	V	9/12	124
1191	9121	I	7/25	75
1192	9122	V	7/20	70
1193	9123	I	7/22	72
1194	9124	No plants		
1195	9125	I	8/1	82
1196	9126	I	8/8	89
1197	9127	I	9/7	119
1198	9128	I	9/11	123
1199	9129	I	9/7	119
1200	9130	V	9/18	130

50	501P	V	501P	2081
551	51P	V	501P	2081
125	11P	V	501P	2081
101	11P	V	501P	2081
11	11P	I	501P	2081
551	51P	V	501P	2081
51	51P	I	501P	2081
W	11P	I	501P	2081
551	51P	V	501P	2081
	51P	I	501P	2081
501	51P	V	501P	2081
501	51P	V	501P	2081
501	51P	I	501P	2081
501	51P	I	501P	2081
501	51P	I	501P	2081
501	51P	I	501P	2081

1201	9132	V	7/20	70
1202	9133	V	9/12	124
1203	9134	V	9/19	131
1204	9135	V	9/4	116
1205	9136	I	8/10	91
1206	9137	W *	9/10	122
1207	9138	I	9/7	119
1208	9139	I	7/21	71
1209	9140	W *	8/24	105
1210	9141	No plants		
1211	9142	V	8/24	105
1212	9143	V	8/23	104
1213	9144	I	9/15	127
1214	9145	I	9/7	119
1215	9146	I	9/11	123
1216	9147	I	9/7	119

100	100	I	100	2	1
100	100	I	100	2	1
100	100	I	100	2	1
100	100	V	100	2	1
100	100	I	100	2	1
100	100	I	100	2	1
100	100	I	100	5	1
100	100	I	100	2	1
100	100	I	100	2	1
100	100	I	100	2	1
100	100	V	100	2	1
100	100	V	100	2	1
100	100	I	100	2	1
100	100	I	100	2	1
100	100	V	100	2	1
100	100	V	100	2	1

1217	9148	I	9/7	119
1218	9149	I	9/15	127
1219	9150	I	9/6	118
1220	9151	V	9/7	119
1221	9152	I	9/13	125
1222	9153	I	9/1	113
1223	9154	I	7/29	79
1224	9155	No plants		
1225	9156	No plants		
1226	9157	I	7/29	79
1227	9158	V	7/21	71
1228	9159	V	8/3	84
1229	9160	I	8/3	84
1230	9161	I	8/23	104
1231	9162	V	8/22	103
1232	9163	V	9/7	119

221	ulr	V	FCIP	225	1
222	ulr	V	FCIP	225	1
223	ulr	I	FCIP	225	1
224	ulr	I	FCIP	225	1
225	ulr	I	FCIP	225	1
226	ulr	I	FCIP	225	1
227	ulr	I	FCIP	225	1
228	ulr	V	FCIP	225	1
229	ulr	V	FCIP	225	1
230	ulr	I	FCIP	225	1
231	ulr	I	FCIP	225	1
232	ulr	I	FCIP	225	1
233	ulr	I	FCIP	225	1
234	ulr	I	FCIP	225	1
235	ulr	I	FCIP	225	1
236	ulr	I	FCIP	225	1
237	ulr	I	FCIP	225	1
238	ulr	I	FCIP	225	1
239	ulr	I	FCIP	225	1
240	ulr	V	FCIP	225	1

1233	9164	V	9/11	123
1234	9165	V	9/18	130
1235	9166	I	9/18	130
1236	9167	I	7/26	76
1237	9168	I	7/29	79
1238	9169	I	8/2	83
1239	9170	V	8/20	101
1240	9171	V	8/21	102
1241	9172	I	7/31	81
1242	9173	I	8/10	91
1243	9174	I	8/9	90
1244	9175	I	8/11	92
1245	9176	I	8/20	101
1246	9177	No plants		
1247	9178	I	8/30	111
1248	9179	V	9/9	121

101	101	1	101	2151
102	102	2	102	2251
103	103	3	103	2351
104	104	4	104	2451
105	105	5	105	2551
106	106	6	106	2651
107	107	7	107	2751
108	108	8	108	2851
109	109	9	109	2951
110	110	10	110	3051
111	111	11	111	3151
112	112	12	112	3251
113	113	13	113	3351
114	114	14	114	3451
115	115	15	115	3551
116	116	16	116	3651
117	117	17	117	3751
118	118	18	118	3851
119	119	19	119	3951
120	120	20	120	4051
121	121	21	121	4151
122	122	22	122	4251
123	123	23	123	4351
124	124	24	124	4451
125	125	25	125	4551
126	126	26	126	4651
127	127	27	127	4751
128	128	28	128	4851
129	129	29	129	4951
130	130	30	130	5051
131	131	31	131	5151
132	132	32	132	5251
133	133	33	133	5351
134	134	34	134	5451
135	135	35	135	5551
136	136	36	136	5651
137	137	37	137	5751
138	138	38	138	5851
139	139	39	139	5951
140	140	40	140	6051
141	141	41	141	6151
142	142	42	142	6251
143	143	43	143	6351
144	144	44	144	6451
145	145	45	145	6551
146	146	46	146	6651
147	147	47	147	6751
148	148	48	148	6851
149	149	49	149	6951
150	150	50	150	7051
151	151	51	151	7151
152	152	52	152	7251
153	153	53	153	7351
154	154	54	154	7451
155	155	55	155	7551
156	156	56	156	7651
157	157	57	157	7751
158	158	58	158	7851
159	159	59	159	7951
160	160	60	160	8051
161	161	61	161	8151
162	162	62	162	8251
163	163	63	163	8351
164	164	64	164	8451
165	165	65	165	8551
166	166	66	166	8651
167	167	67	167	8751
168	168	68	168	8851
169	169	69	169	8951
170	170	70	170	9051
171	171	71	171	9151
172	172	72	172	9251
173	173	73	173	9351
174	174	74	174	9451
175	175	75	175	9551
176	176	76	176	9651
177	177	77	177	9751
178	178	78	178	9851
179	179	79	179	9951
180	180	80	180	10051
181	181	81	181	10151
182	182	82	182	10251
183	183	83	183	10351
184	184	84	184	10451
185	185	85	185	10551
186	186	86	186	10651
187	187	87	187	10751
188	188	88	188	10851
189	189	89	189	10951
190	190	90	190	11051
191	191	91	191	11151
192	192	92	192	11251
193	193	93	193	11351
194	194	94	194	11451
195	195	95	195	11551
196	196	96	196	11651
197	197	97	197	11751
198	198	98	198	11851
199	199	99	199	11951
200	200	100	200	12051

1249	9180	V	9/17	129
1250	9181	I	8/14	95
1251	9182	I	7/23	73
1252	9183	V	7/21	71
1253	9184	I	7/22	22
1254	9185	I	7/20	70
1255	9186	V	8/8	89
1256	9187	V	8/9	90
1257	9188	V	8/10	91
1258	9189	V	8/10	91
1259	9190	V	8/19	100
1260	9191	V	7/20	90
1261	9192	I	8/2	83
1262	9193	I	8/23	104
1263	9194	I	8/23	104
1264	9195	I	8/23	104

45	11	I	PIP	2.75	1
46	11	I	PIP	2.75	1
47	11	I	PIP	2.75	1
48	11	I	PIP	2.75	1
49	11	I	PIP	2.75	1
50	11	I	PIP	2.75	1
51	11	I	PIP	2.75	1
52	11	I	PIP	2.75	1
53	11	I	PIP	2.75	1
54	11	I	PIP	2.75	1
55	11	I	PIP	2.75	1
56	11	I	PIP	2.75	1
57	11	I	PIP	2.75	1
58	11	I	PIP	2.75	1
59	11	I	PIP	2.75	1
60	11	I	PIP	2.75	1
61	11	I	PIP	2.75	1
62	11	I	PIP	2.75	1
63	11	I	PIP	2.75	1
64	11	I	PIP	2.75	1
65	11	I	PIP	2.75	1
66	11	I	PIP	2.75	1
67	11	I	PIP	2.75	1
68	11	I	PIP	2.75	1
69	11	I	PIP	2.75	1
70	11	I	PIP	2.75	1
71	11	I	PIP	2.75	1
72	11	I	PIP	2.75	1
73	11	I	PIP	2.75	1
74	11	I	PIP	2.75	1
75	11	I	PIP	2.75	1
76	11	I	PIP	2.75	1
77	11	I	PIP	2.75	1
78	11	I	PIP	2.75	1
79	11	I	PIP	2.75	1
80	11	I	PIP	2.75	1
81	11	I	PIP	2.75	1
82	11	I	PIP	2.75	1
83	11	I	PIP	2.75	1
84	11	I	PIP	2.75	1
85	11	I	PIP	2.75	1
86	11	I	PIP	2.75	1
87	11	I	PIP	2.75	1
88	11	I	PIP	2.75	1
89	11	I	PIP	2.75	1
90	11	I	PIP	2.75	1
91	11	I	PIP	2.75	1
92	11	I	PIP	2.75	1
93	11	I	PIP	2.75	1
94	11	I	PIP	2.75	1
95	11	I	PIP	2.75	1
96	11	I	PIP	2.75	1
97	11	I	PIP	2.75	1
98	11	I	PIP	2.75	1
99	11	I	PIP	2.75	1
100	11	I	PIP	2.75	1

1265	9196	I	8/3	84
1266	9197		8/4	85
1267	9198	W *	8/15	96
1268	9199	I	8/30	111
1269	9200	No plants		
1270	9201	" "		
1271	9202	" "		
1272	9203	" "		
1273	9204	V	8/2	83
1274	9205	I	7/20	70
1275	9206	No plants		
1276	9207	" "		
1277	9208	" "		
1278	9209	V	8/1	82
1279	9210	V	7/28	78
1280	9211	V	8/5	86

101	101	V	101	201	1
102	102	V	102	202	1
103	103	V	103	203	1
104	104	V	104	204	1
105	105	V	105	205	1
106	106	V	106	206	1
107	107	V	107	207	1
108	108	V	108	208	1
109	109	V	109	209	1
110	110	V	110	210	1
111	111	V	111	211	1
112	112	V	112	212	1
113	113	V	113	213	1
114	114	V	114	214	1
115	115	V	115	215	1
116	116	V	116	216	1
117	117	V	117	217	1
118	118	V	118	218	1
119	119	V	119	219	1
120	120	V	120	220	1
121	121	V	121	221	1
122	122	V	122	222	1
123	123	V	123	223	1
124	124	V	124	224	1
125	125	V	125	225	1
126	126	V	126	226	1
127	127	V	127	227	1
128	128	V	128	228	1
129	129	V	129	229	1
130	130	V	130	230	1
131	131	V	131	231	1
132	132	V	132	232	1
133	133	V	133	233	1
134	134	V	134	234	1
135	135	V	135	235	1
136	136	V	136	236	1
137	137	V	137	237	1
138	138	V	138	238	1
139	139	V	139	239	1
140	140	V	140	240	1
141	141	V	141	241	1
142	142	V	142	242	1
143	143	V	143	243	1
144	144	V	144	244	1
145	145	V	145	245	1
146	146	V	146	246	1
147	147	V	147	247	1
148	148	V	148	248	1
149	149	V	149	249	1
150	150	V	150	250	1
151	151	V	151	251	1
152	152	V	152	252	1
153	153	V	153	253	1
154	154	V	154	254	1
155	155	V	155	255	1
156	156	V	156	256	1
157	157	V	157	257	1
158	158	V	158	258	1
159	159	V	159	259	1
160	160	V	160	260	1
161	161	V	161	261	1
162	162	V	162	262	1
163	163	V	163	263	1
164	164	V	164	264	1
165	165	V	165	265	1
166	166	V	166	266	1
167	167	V	167	267	1
168	168	V	168	268	1
169	169	V	169	269	1
170	170	V	170	270	1
171	171	V	171	271	1
172	172	V	172	272	1
173	173	V	173	273	1
174	174	V	174	274	1
175	175	V	175	275	1
176	176	V	176	276	1
177	177	V	177	277	1
178	178	V	178	278	1
179	179	V	179	279	1
180	180	V	180	280	1
181	181	V	181	281	1
182	182	V	182	282	1
183	183	V	183	283	1
184	184	V	184	284	1
185	185	V	185	285	1
186	186	V	186	286	1
187	187	V	187	287	1
188	188	V	188	288	1
189	189	V	189	289	1
190	190	V	190	290	1
191	191	V	191	291	1
192	192	V	192	292	1
193	193	V	193	293	1
194	194	V	194	294	1
195	195	V	195	295	1
196	196	V	196	296	1
197	197	V	197	297	1
198	198	V	198	298	1
199	199	V	199	299	1
200	200	V	200	300	1

1281	9212	V	8/20	101
1282	9213	I	8/22	103
1283	9214	V	8/28	109
1284	9215	V	9/16	128
1285	9216	V	8/16	97
1286	9217	V	9/17	119
1287	9218	No plants		
1288	9219	" "		
1289	9226	V	7/23	73
1290	9227	V	8/22	103
1291	9228	No plants		
1292	9229	I	8/9	90
1293	9230	No plants		
1294	9231	I	7/31	81
1295	9232	V	8/14	95
1296	9233	V	8/5	86

20	20	V	APSP	2081
21	21	V	APSP	2081
22	22	V	APSP	2081
23	23	I	APSP	2081
24	24	I	APSP	2081
25	25	I	APSP	2081
26	26	I	APSP	2081
27	27	I	APSP	2081
28	28	I	APSP	2081
29	29	I	APSP	2081
30	30	I	APSP	2081
31	31	I	APSP	2081
32	32	I	APSP	2081
33	33	I	APSP	2081
34	34	I	APSP	2081
35	35	I	APSP	2081
36	36	I	APSP	2081
37	37	I	APSP	2081
38	38	I	APSP	2081
39	39	I	APSP	2081
40	40	I	APSP	2081
41	41	I	APSP	2081
42	42	I	APSP	2081
43	43	I	APSP	2081
44	44	I	APSP	2081
45	45	I	APSP	2081
46	46	I	APSP	2081
47	47	I	APSP	2081
48	48	I	APSP	2081
49	49	I	APSP	2081
50	50	I	APSP	2081
51	51	I	APSP	2081
52	52	I	APSP	2081
53	53	I	APSP	2081
54	54	I	APSP	2081
55	55	I	APSP	2081
56	56	I	APSP	2081
57	57	I	APSP	2081
58	58	I	APSP	2081
59	59	I	APSP	2081
60	60	I	APSP	2081
61	61	I	APSP	2081
62	62	I	APSP	2081
63	63	I	APSP	2081
64	64	I	APSP	2081
65	65	I	APSP	2081
66	66	I	APSP	2081
67	67	I	APSP	2081
68	68	I	APSP	2081
69	69	I	APSP	2081
70	70	I	APSP	2081
71	71	I	APSP	2081
72	72	I	APSP	2081
73	73	I	APSP	2081
74	74	I	APSP	2081
75	75	I	APSP	2081
76	76	I	APSP	2081
77	77	I	APSP	2081
78	78	I	APSP	2081
79	79	I	APSP	2081
80	80	I	APSP	2081
81	81	I	APSP	2081
82	82	I	APSP	2081
83	83	I	APSP	2081
84	84	I	APSP	2081
85	85	I	APSP	2081
86	86	I	APSP	2081
87	87	I	APSP	2081
88	88	I	APSP	2081
89	89	I	APSP	2081
90	90	I	APSP	2081
91	91	I	APSP	2081
92	92	I	APSP	2081
93	93	I	APSP	2081
94	94	I	APSP	2081
95	95	I	APSP	2081
96	96	I	APSP	2081
97	97	I	APSP	2081
98	98	I	APSP	2081
99	99	I	APSP	2081
100	100	I	APSP	2081

1297	9234	V	8/15	96
1298	9235	V	8/8	89
1299	9236	V	8/15	96
1300	9237	I	8/11	92
1301	9238	I	8/31	112
1302	9239	I	9/7	119
1303	9240	I	8/19	100
1304	9241	I	9/7	119
1305	9242	V	8/10	91
1306	9243	I	9/1	113
1307	9244	I	9/1	113
1308	9245	I	9/7	119
1309	9246	I	8/20	101
1310	9247	I	8/28	109
1311	9248	V	8/17	98
1312	9249	V	8/14	95

231	300	V	02SP	218	1
232	300	V	12SP	218	1
233	300	T	52SP	218	1
234	300	A 14	62SP	218	1
235	300	A 14	42SP	218	1
236	300	T	72SP	218	1
237	300	T	82SP	218	1
238	300	T	92SP	218	1
239	300	T	12SP	218	1
240	300	T	22SP	218	1
241	300	T	32SP	218	1
242	300	T	42SP	218	1
243	300	T	52SP	218	1
244	300	T	62SP	218	1
245	300	T	72SP	218	1
246	300	T	82SP	218	1
247	300	T	92SP	218	1
248	300	T	12SP	218	1
249	300	T	22SP	218	1
250	300	T	32SP	218	1
251	300	T	42SP	218	1
252	300	T	52SP	218	1
253	300	T	62SP	218	1
254	300	T	72SP	218	1
255	300	T	82SP	218	1
256	300	T	92SP	218	1
257	300	T	12SP	218	1
258	300	T	22SP	218	1
259	300	T	32SP	218	1
260	300	T	42SP	218	1

1313	9250	V	8/25	106
1314	9251	V	8/23	104
1315	9252	I	9/10	122
1316	9253	W *	9/7	119
1317	9254	W *	9/11	123
1318	9255	I	8/6	87
1319	9256	I	9/6	118
1320	9257	I	9/21	133
1321	9258	I	9/23	135
1322	9259	I	9/6	118
1323	9260	I	9/7	119
1324	9261	I	9/11	123
1325	9262	I	9/11	123
1326	9263	I	7/22	92
1327	9264	I	9/15	127
1328	9265	I	9/15	127

251	210	I	251	210	1
252	211	I	252	211	1
253	212	I	253	212	1
254	213	I	254	213	1
255	214	I	255	214	1
256	215	I	256	215	1
257	216	I	257	216	1
258	217	I	258	217	1
259	218	I	259	218	1
260	219	I	260	219	1
261	220	I	261	220	1
262	221	I	262	221	1
263	222	I	263	222	1
264	223	I	264	223	1
265	224	I	265	224	1
266	225	I	266	225	1
267	226	I	267	226	1
268	227	I	268	227	1
269	228	I	269	228	1
270	229	I	270	229	1
271	230	I	271	230	1
272	231	I	272	231	1
273	232	I	273	232	1
274	233	I	274	233	1
275	234	I	275	234	1
276	235	I	276	235	1
277	236	I	277	236	1
278	237	I	278	237	1
279	238	I	279	238	1
280	239	I	280	239	1

1329	9266	I	9/15	127
1330	9267	I	9/14	126
1331	9268	I	9/15	127
1332	9269	I	9/17	129
1333	9270	I	9/7	119
1334	9271	I	9/7	119
1335	9272	I	9/7	119
1336	9273	I	9/16	128
1337	9274	I	9/25	137
1338	9275	I	9/13	125
1339	9276	I	8/6	87
1340	9277	I	8/4	85
1341	9278	I	8/18	99
1342	9279	I	8/16	97
1343	9280	I	8/5	86
1344	9281	I	8/26	107

101	101	I	SPSP	200	1
102	102	I	SPSP	200	1
103	103	I	SPSP	200	1
104	104	I	SPSP	200	1
105	105	I	SPSP	200	1
106	106	I	SPSP	200	1
107	107	I	SPSP	200	1
108	108	I	SPSP	200	1
109	109	I	SPSP	200	1
110	110	I	SPSP	200	1
111	111	I	SPSP	200	1
112	112	I	SPSP	200	1
113	113	I	SPSP	200	1
114	114	I	SPSP	200	1
115	115	I	SPSP	200	1
116	116	I	SPSP	200	1
117	117	I	SPSP	200	1
118	118	I	SPSP	200	1
119	119	I	SPSP	200	1
120	120	I	SPSP	200	1
121	121	I	SPSP	200	1
122	122	I	SPSP	200	1
123	123	I	SPSP	200	1
124	124	I	SPSP	200	1
125	125	I	SPSP	200	1
126	126	I	SPSP	200	1
127	127	I	SPSP	200	1
128	128	I	SPSP	200	1
129	129	I	SPSP	200	1
130	130	I	SPSP	200	1
131	131	I	SPSP	200	1
132	132	I	SPSP	200	1
133	133	I	SPSP	200	1
134	134	I	SPSP	200	1
135	135	I	SPSP	200	1
136	136	I	SPSP	200	1
137	137	I	SPSP	200	1
138	138	I	SPSP	200	1
139	139	I	SPSP	200	1
140	140	I	SPSP	200	1
141	141	I	SPSP	200	1
142	142	I	SPSP	200	1
143	143	I	SPSP	200	1
144	144	I	SPSP	200	1
145	145	I	SPSP	200	1
146	146	I	SPSP	200	1
147	147	I	SPSP	200	1
148	148	I	SPSP	200	1
149	149	I	SPSP	200	1
150	150	I	SPSP	200	1
151	151	I	SPSP	200	1
152	152	I	SPSP	200	1
153	153	I	SPSP	200	1
154	154	I	SPSP	200	1
155	155	I	SPSP	200	1
156	156	I	SPSP	200	1
157	157	I	SPSP	200	1
158	158	I	SPSP	200	1
159	159	I	SPSP	200	1
160	160	I	SPSP	200	1
161	161	I	SPSP	200	1
162	162	I	SPSP	200	1
163	163	I	SPSP	200	1
164	164	I	SPSP	200	1
165	165	I	SPSP	200	1
166	166	I	SPSP	200	1
167	167	I	SPSP	200	1
168	168	I	SPSP	200	1
169	169	I	SPSP	200	1
170	170	I	SPSP	200	1
171	171	I	SPSP	200	1
172	172	I	SPSP	200	1
173	173	I	SPSP	200	1
174	174	I	SPSP	200	1
175	175	I	SPSP	200	1
176	176	I	SPSP	200	1
177	177	I	SPSP	200	1
178	178	I	SPSP	200	1
179	179	I	SPSP	200	1
180	180	I	SPSP	200	1
181	181	I	SPSP	200	1
182	182	I	SPSP	200	1
183	183	I	SPSP	200	1
184	184	I	SPSP	200	1
185	185	I	SPSP	200	1
186	186	I	SPSP	200	1
187	187	I	SPSP	200	1
188	188	I	SPSP	200	1
189	189	I	SPSP	200	1
190	190	I	SPSP	200	1
191	191	I	SPSP	200	1
192	192	I	SPSP	200	1
193	193	I	SPSP	200	1
194	194	I	SPSP	200	1
195	195	I	SPSP	200	1
196	196	I	SPSP	200	1
197	197	I	SPSP	200	1
198	198	I	SPSP	200	1
199	199	I	SPSP	200	1
200	200	I	SPSP	200	1

1345	9282	No plants		
1346	9283	I	9/19	131
1347	9284	No plants		
1348	9285	I	9/14	126
1349	9286	I	9/13	125
1350	9287	I	8/9	90
1351	9288	I	7/30	80
1352	9289	I	8/15	96
1353	9290	I	8/15	96
1354	9291	No plants		
1355	9292	I	9/11	123
1356	9293	I	7/28	78
1357	9294	I	7/21	71
1358	9295	I	7/24	74
1359	9296	I	7/23	73
1360	9297	No plants		

1361	9298	I	8/13	94
1362	9298-1	I	8/5	86
1363	9299	I	8/5	86
1364	9300	I	8/2	83
1365	9301	No plants		
1366	9302	"	"	
1367	9303	"	"	
1368	9304	"	"	
1369	9305	"	"	
1370	9306	"	"	
1371	9307	One plant		9/5 117
1372	9308	No plant		
1373	9309	"	"	
1374	9310	"	"	
1375	9311	"	"	
1376	9311-1	"	"	

1377	9312	No plants		
1378	9313	" "		
1379	9314	" "		
1380	9315	" "		
1381	9316	" "		
1382	9317	I	8/11	92
1383	9317-1	No plants		
1384	9318	" "		
1385	9319	" "		
1386	9320	" "		
1387	9321	" "		
1388	9322	" "		
1389	9323	" "		
1390	9324	" "		
1391	9325	" "		
1392	9326	" "		

1	1393	9327	No plants	
1	1394	9328	"	"
1	1395	9329	"	"
1	1396	9330	"	"
1	1397	9331	"	"
1	1398	9332	"	"
1	1399	9333	"	"
1	1400	9334	"	"
1	1401	9335	"	"
1	1402	9336	"	"
1	1403	9337	"	"
1	1404	9338	"	"
1	1405	9339	"	"
1	1406	9340	"	"
1	1407	9341	"	"
1	1408	9342	One plant	9/2

1,409	9343	No plants		
1,410	9344	"	"	
1411	9345	"	"	
1412	9346	"	"	
1413	9347	"	"	
1414	9348	"	"	
1415	9349		7/31	81
1416	9350	I	7/23	73
1417	9351	W	8/27	108
1418	9352	I	8/27	108
1419	9353 Fortuna	V	8/23	104
1420	9354 Fortuna	V	8/24	105
1421	9355 lac x Zen	I	8/6	87
1422	9356	V	7/29	79
1423	9357	I	8/1	82
1424	9358	I	8/2	83

22	20	I	22EP	2	1
23	21	V	23EP	2	1
24	22	I	24EP	2	1
25	23	I	25EP	2	1
26	24	I	26EP	2	1
27	25	V	27EP	2	1
28	26	I	28EP	2	1
29	27	V	29EP	2	1
30	28	I	30EP	2	1
31	29	I	31EP	2	1
32	30	V	32EP	2	1
33	31	I	33EP	2	1
34	32	I	34EP	2	1
35	33	V	35EP	2	1
36	34	I	36EP	2	1
37	35	V	37EP	2	1
38	36	I	38EP	2	1
39	37	V	39EP	2	1
40	38	I	40EP	2	1
41	39	V	41EP	2	1
42	40	I	42EP	2	1
43	41	V	43EP	2	1
44	42	I	44EP	2	1
45	43	V	45EP	2	1
46	44	I	46EP	2	1
47	45	V	47EP	2	1
48	46	I	48EP	2	1
49	47	V	49EP	2	1
50	48	I	50EP	2	1
51	49	V	51EP	2	1
52	50	I	52EP	2	1
53	51	V	53EP	2	1
54	52	I	54EP	2	1
55	53	V	55EP	2	1
56	54	I	56EP	2	1
57	55	V	57EP	2	1
58	56	I	58EP	2	1
59	57	V	59EP	2	1
60	58	I	60EP	2	1
61	59	V	61EP	2	1
62	60	I	62EP	2	1
63	61	V	63EP	2	1
64	62	I	64EP	2	1
65	63	V	65EP	2	1
66	64	I	66EP	2	1
67	65	V	67EP	2	1
68	66	I	68EP	2	1
69	67	V	69EP	2	1
70	68	I	70EP	2	1
71	69	V	71EP	2	1
72	70	I	72EP	2	1
73	71	V	73EP	2	1
74	72	I	74EP	2	1
75	73	V	75EP	2	1
76	74	I	76EP	2	1
77	75	V	77EP	2	1
78	76	I	78EP	2	1
79	77	V	79EP	2	1
80	78	I	80EP	2	1
81	79	V	81EP	2	1
82	80	I	82EP	2	1
83	81	V	83EP	2	1
84	82	I	84EP	2	1
85	83	V	85EP	2	1
86	84	I	86EP	2	1
87	85	V	87EP	2	1
88	86	I	88EP	2	1
89	87	V	89EP	2	1
90	88	I	90EP	2	1
91	89	V	91EP	2	1
92	90	I	92EP	2	1
93	91	V	93EP	2	1
94	92	I	94EP	2	1
95	93	V	95EP	2	1
96	94	I	96EP	2	1
97	95	V	97EP	2	1
98	96	I	98EP	2	1
99	97	V	99EP	2	1
100	98	I	100EP	2	1

1425	9359	I	8/15	96
1426	9360	V	8/16	97
1427	9361	I	8/8	89
1428	9362	I	7/21	71
1429	9363	I	8/11	92
1430	9364	I	8/14	95
1431	9365	V	8/16	97
1432	9366	I	8/17	98
1433	9367	I	8/9	90
1434	9368	I	9/7	119
1435	9369	I	8/30	111
1436	9370	V	9/13	125
1437	9371	V	9/12	124
1438	9373	W	8/10	91
1439	9374	I	7/29	79
1440	9375	V	8/5	86

48	412	I	PREP	2	1?
49	412	V	PREP	2	1
50	412	T	PREP	2	1
51	412	V	PREP	2	1
52	412	V	PREP	2	1
53	412	T	PREP	2	1
54	412	T	PREP	2	1
55	412	I	PREP	2	1
56	412	V	PREP	2	1
57	412	T	PREP	2	1
58	412	I	PREP	2	1
59	412	I	PREP	2	1
60	412	I	PREP	2	1
61	412	I	PREP	2	1
62	412	I	PREP	2	1
63	412	I	PREP	2	1
64	412	I	PREP	2	1
65	412	I	PREP	2	1
66	412	I	PREP	2	1
67	412	I	PREP	2	1
68	412	I	PREP	2	1
69	412	I	PREP	2	1
70	412	I	PREP	2	1
71	412	I	PREP	2	1
72	412	I	PREP	2	1
73	412	I	PREP	2	1
74	412	I	PREP	2	1
75	412	I	PREP	2	1
76	412	I	PREP	2	1
77	412	I	PREP	2	1
78	412	I	PREP	2	1
79	412	I	PREP	2	1
80	412	I	PREP	2	1
81	412	I	PREP	2	1
82	412	I	PREP	2	1
83	412	I	PREP	2	1
84	412	I	PREP	2	1
85	412	I	PREP	2	1
86	412	I	PREP	2	1
87	412	I	PREP	2	1
88	412	I	PREP	2	1
89	412	I	PREP	2	1
90	412	I	PREP	2	1

1441	9376	I	8/3	84
1442	9377	V	8/5	86
1443	9379	I	8/11	92
1444	9380	V	8/11	92
1445	9381	V	7/17	67
1446	9382	I	7/17	67
1447	9383	I	7/21	71
1448	9384	V	8/9	90
1449	9385	I	8/19	100
1450	9386	I	7/20	70
1451	9387	I	8/19	100
1452	9388	I	8/19	100
1453	9389	W	8/16	97
1454	9390	I	8/17	98
1455	9391	I	8/26	107
1456	9392	I	8/10	91

101	012	T	0000	2	1
102	012	T	0000	2	1
103	012	T	0000	2	1
104	012	T	0000	2	1
105	012	T	0000	2	1
106	012	T	0000	2	1
107	012	T	0000	2	1
108	012	T	0000	2	1
109	012	T	0000	2	1
110	012	T	0000	2	1
111	012	T	0000	2	1
112	012	T	0000	2	1
113	012	T	0000	2	1
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122	012	T	0000	2	1
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124	012	T	0000	2	1
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127	012	T	0000	2	1
128	012	T	0000	2	1
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131	012	T	0000	2	1
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141	012	T	0000	2	1
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145	012	T	0000	2	1
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150	012	T	0000	2	1
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152	012	T	0000	2	1
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157	012	T	0000	2	1
158	012	T	0000	2	1
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165	012	T	0000	2	1
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169	012	T	0000	2	1
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172	012	T	0000	2	1
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176	012	T	0000	2	1
177	012	T	0000	2	1
178	012	T	0000	2	1
179	012	T	0000	2	1
180	012	T	0000	2	1
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184	012	T	0000	2	1
185	012	T	0000	2	1
186	012	T	0000	2	1
187	012	T	0000	2	1
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190	012	T	0000	2	1
191	012	T	0000	2	1
192	012	T	0000	2	1
193	012	T	0000	2	1
194	012	T	0000	2	1
195	012	T	0000	2	1
196	012	T	0000	2	1
197	012	T	0000	2	1
198	012	T	0000	2	1
199	012	T	0000	2	1
200	012	T	0000	2	1

1457	9393	I	8/20	101
1458	9394	I	8/23	104
1459	9395	I	8/11	92
1460	9396	I	8/10	91
1461	9397	I	8/26	107
1462	9402	I	8/15	96
1463	9403	V	8/8	89
1464	9404	V	8/8	89
1465	9405	V	8/6	87
1466	9406	V	8/2	83
1467	9407	I	8/3	84
1468	9408	I	8/3	84
1469	9409	I	8/12	93
1470	9410	I	8/15	96
1471	9411	V	8/19	100
1472	9412	I	8/26	107

81	ms	I	SIAP	2	1
82	ms	I	SIAP	2	1
83	ms	V	SIAP	2	1
84	ms	I	SIAP	2	1
85	ms	I	SIAP	2	1
86	ms	I	SIAP	2	1
87	ms	V	SIAP	2	1
88	ms	I	SIAP	2	1
89	ms	I	SIAP	2	1
90	ms	I	SIAP	2	1
91	ms	I	SIAP	2	1
92	ms	I	SIAP	2	1
93	ms	I	SIAP	2	1
94	ms	I	SIAP	2	1
95	ms	I	SIAP	2	1
96	ms	I	SIAP	2	1
97	ms	I	SIAP	2	1
98	ms	I	SIAP	2	1
99	ms	I	SIAP	2	1
100	ms	I	SIAP	2	1

1473	9413	I	8/11	92
1474	9414	I	8/3	84
1475	9415	V	8/3	84
1476	9416	I	7/30	86
1477	9417	I	8/15	96
1478	9418	I	8/7	88
1479	9419	V	8/8	89
Hank likes this type plant.				
1480	9420	I	8/19	100
1481	9421	I	8/19	100
1482	9423	I	9/1	113
1483	9424	I	9/10	122
1484	9425	V	7/20	70
1485	9426	I	7/15	65
1486	9430	I	7/17	67
1487	9432	I	7/19	69
1488	9433	I	7/18	68

~~9434~~

1489	9434	V	7/19	69
1490	160665	W	7/27	77
1491	160681	W	8/22	103
1492	160695	W	8/15	96
(Same as 175)				
1493	160739	V	8/13	94
1494	160764-1	W	7/24	74

Off Types

1

7/26

76

2

8/22

103

3

7/28

78

4

8/29

110

5

8/5

86

6

8/6

87

7

7/27

77

8

7/28

78

9

7/28

79

10

8/20

101

11

7/21

71

12

8/23

104

13

8/5

86

14

8/17

98

15

8/6

87

16

8/5

86

17 8/19 100

18 8/17 98

19 8/11 92

20 8/1 82

21 8/8 89

22 8/31 112

23

24 8/6 87

25 8/9 90

26 8/9 90

27 7/26 76

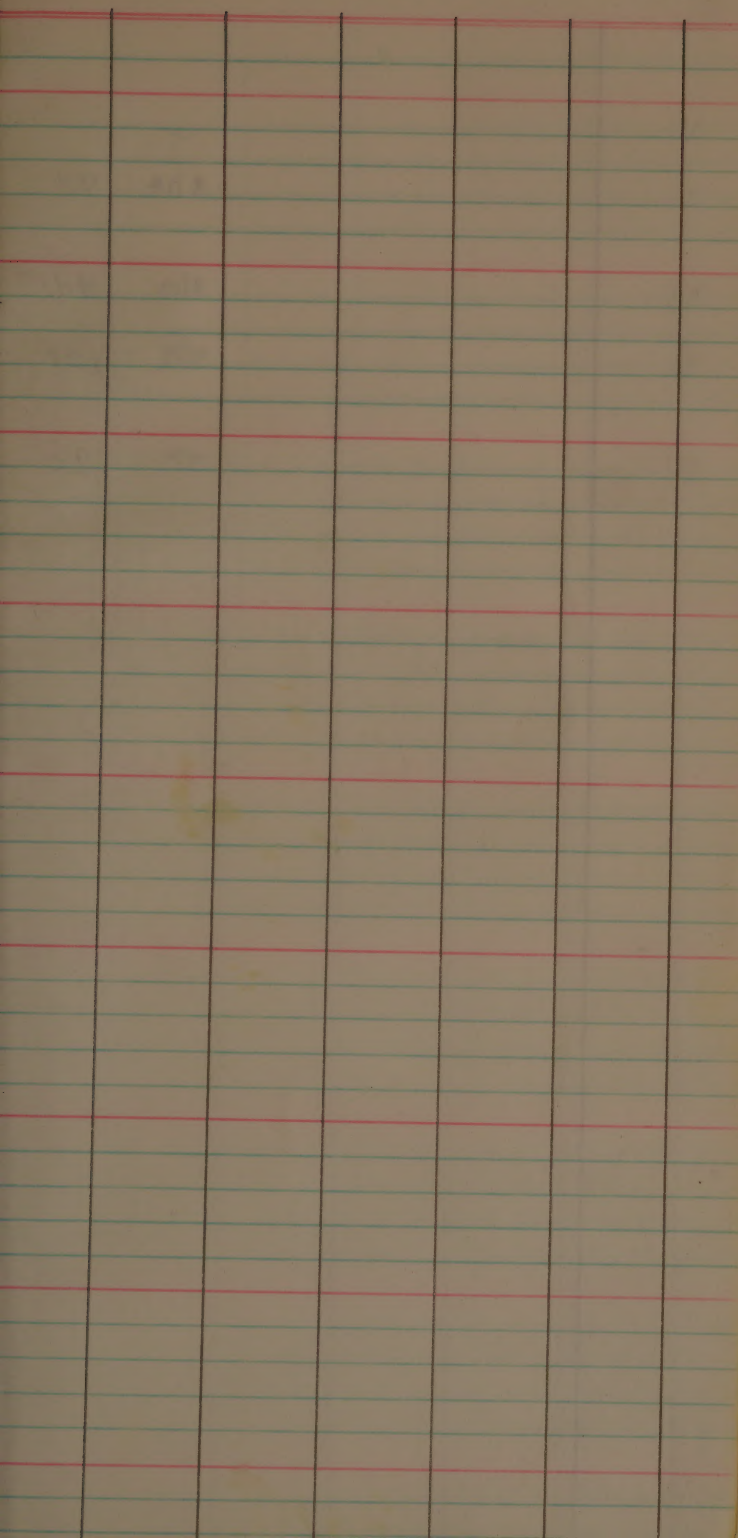
28 8/9 90

29 8/14 95

30

31 8/8 89

32 8/15 96



33

34

35

36

37

7

8/14

95

8/13

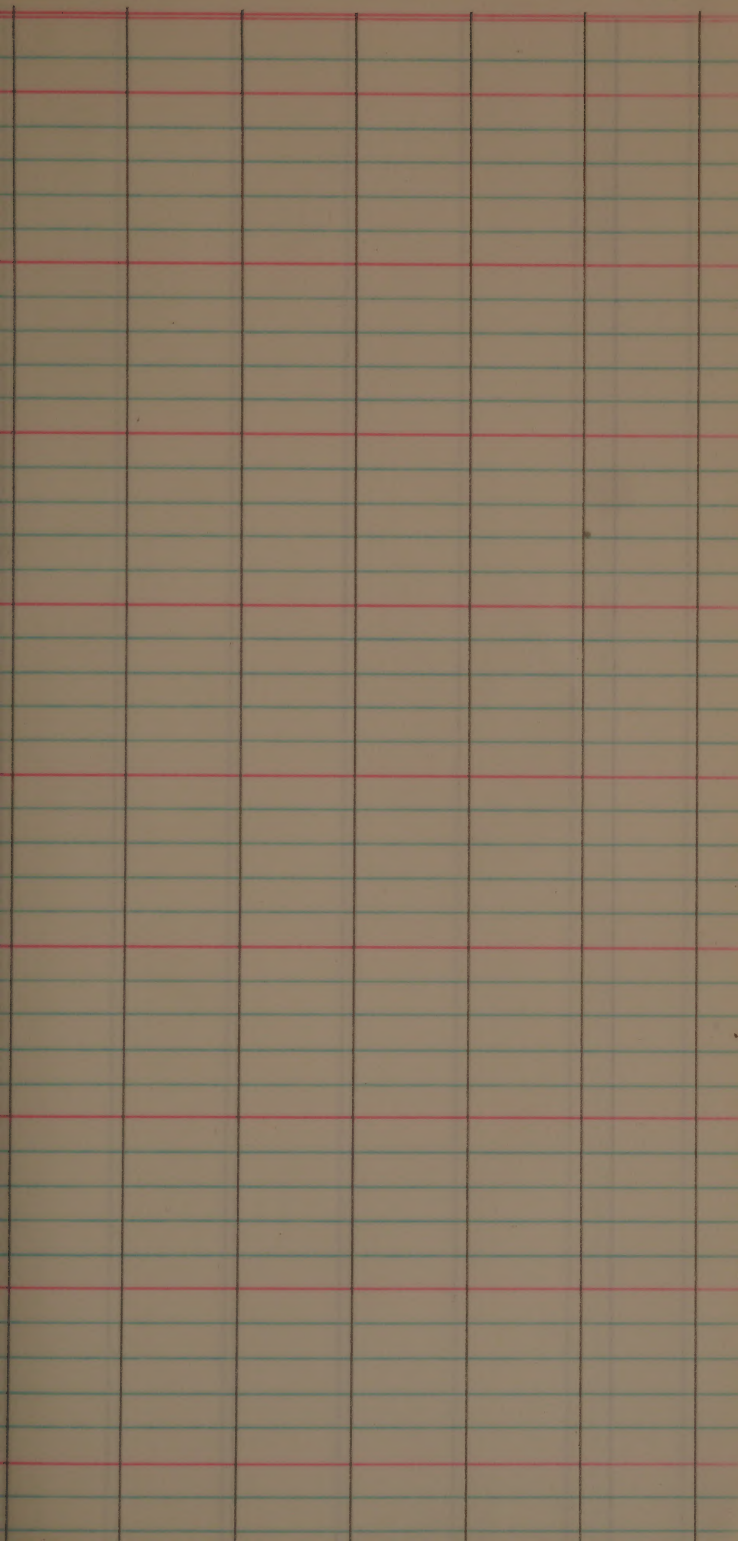
94

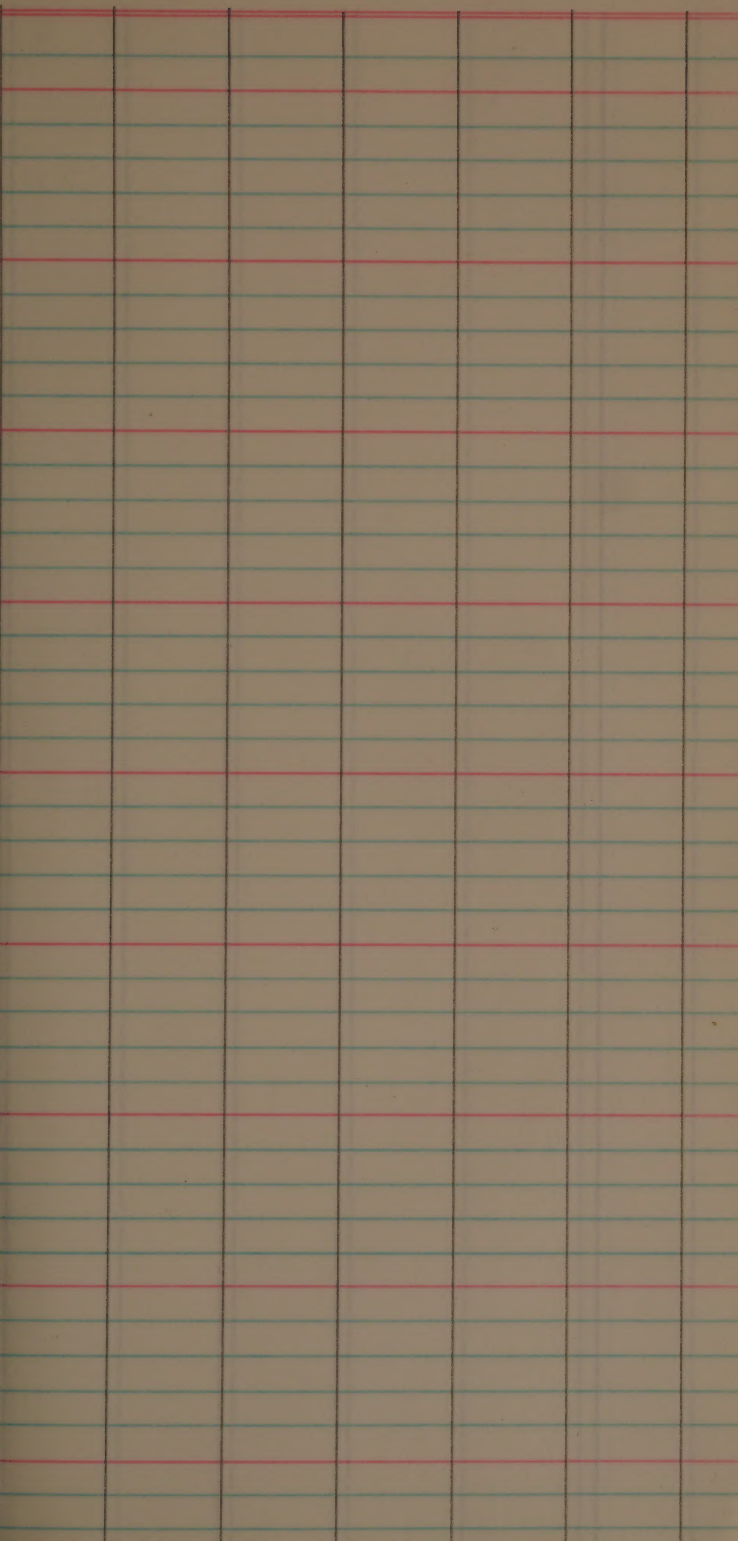
9/9

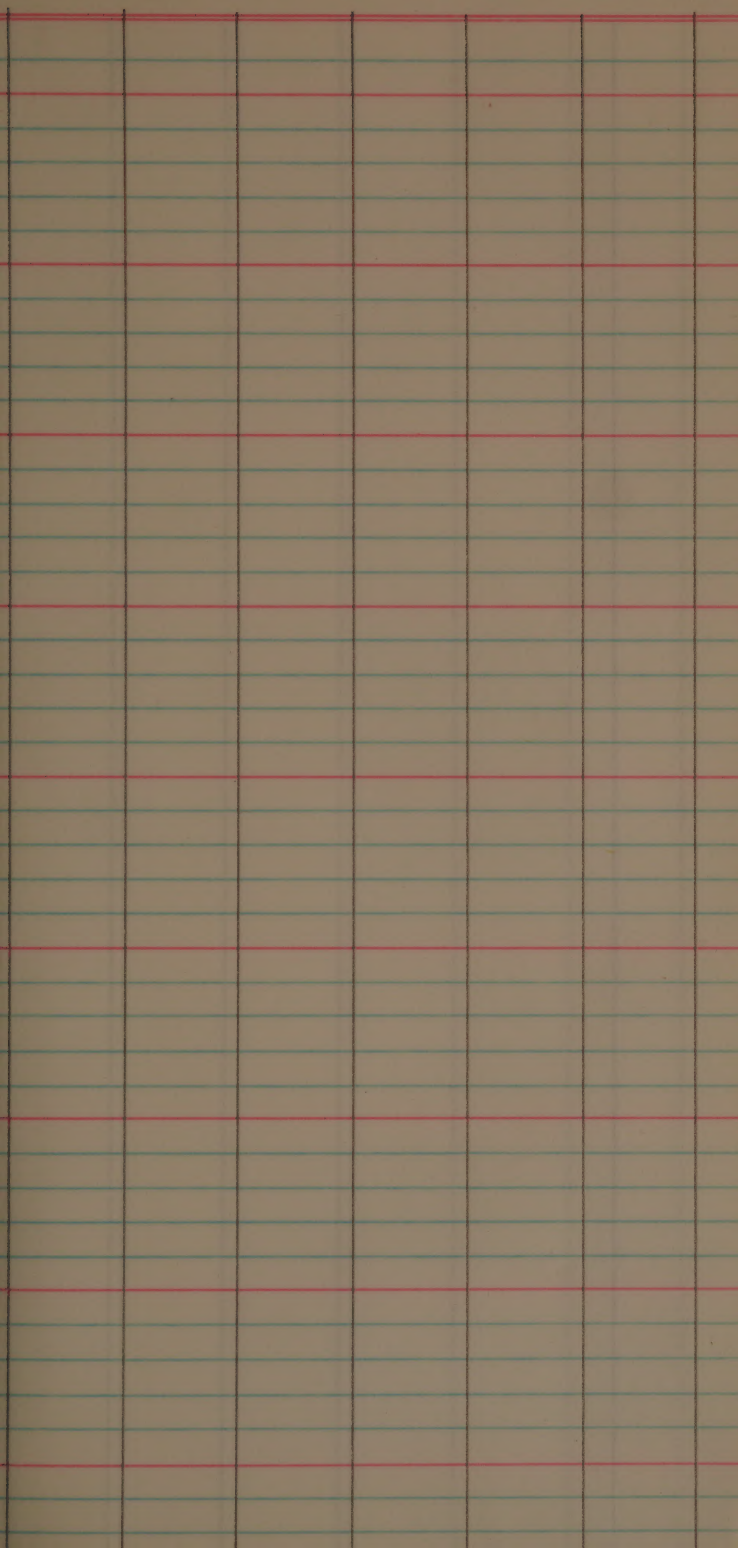
121

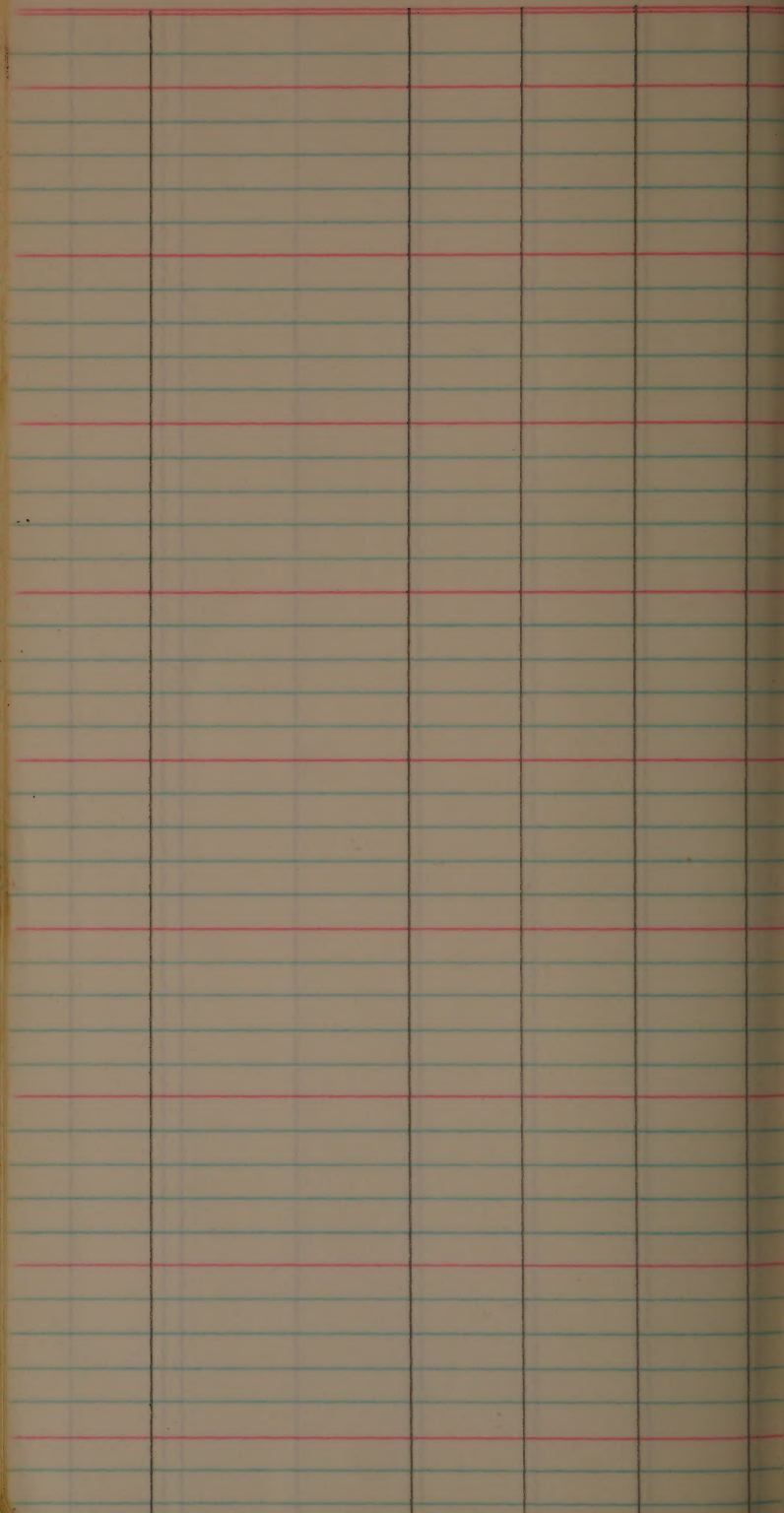
8/9

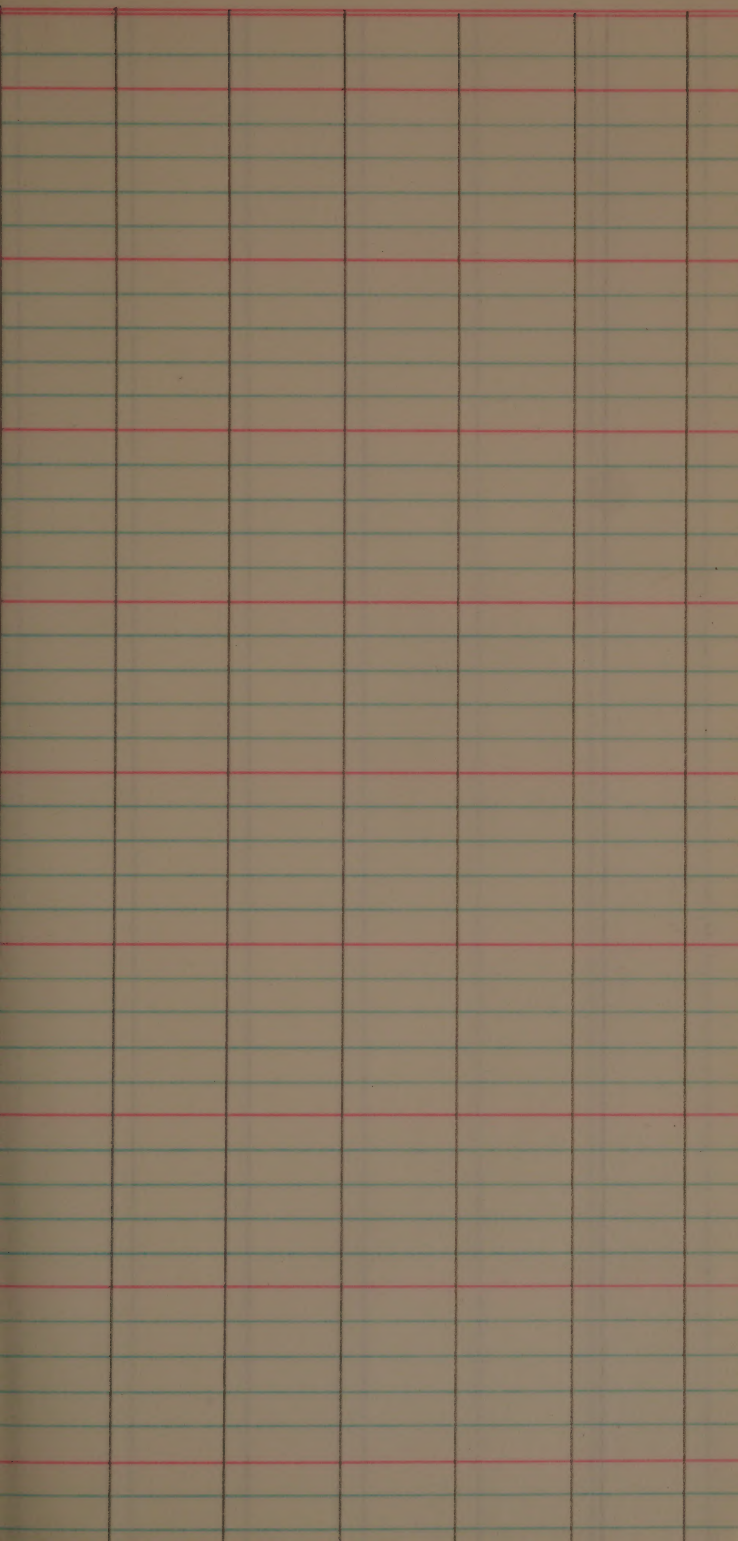
90

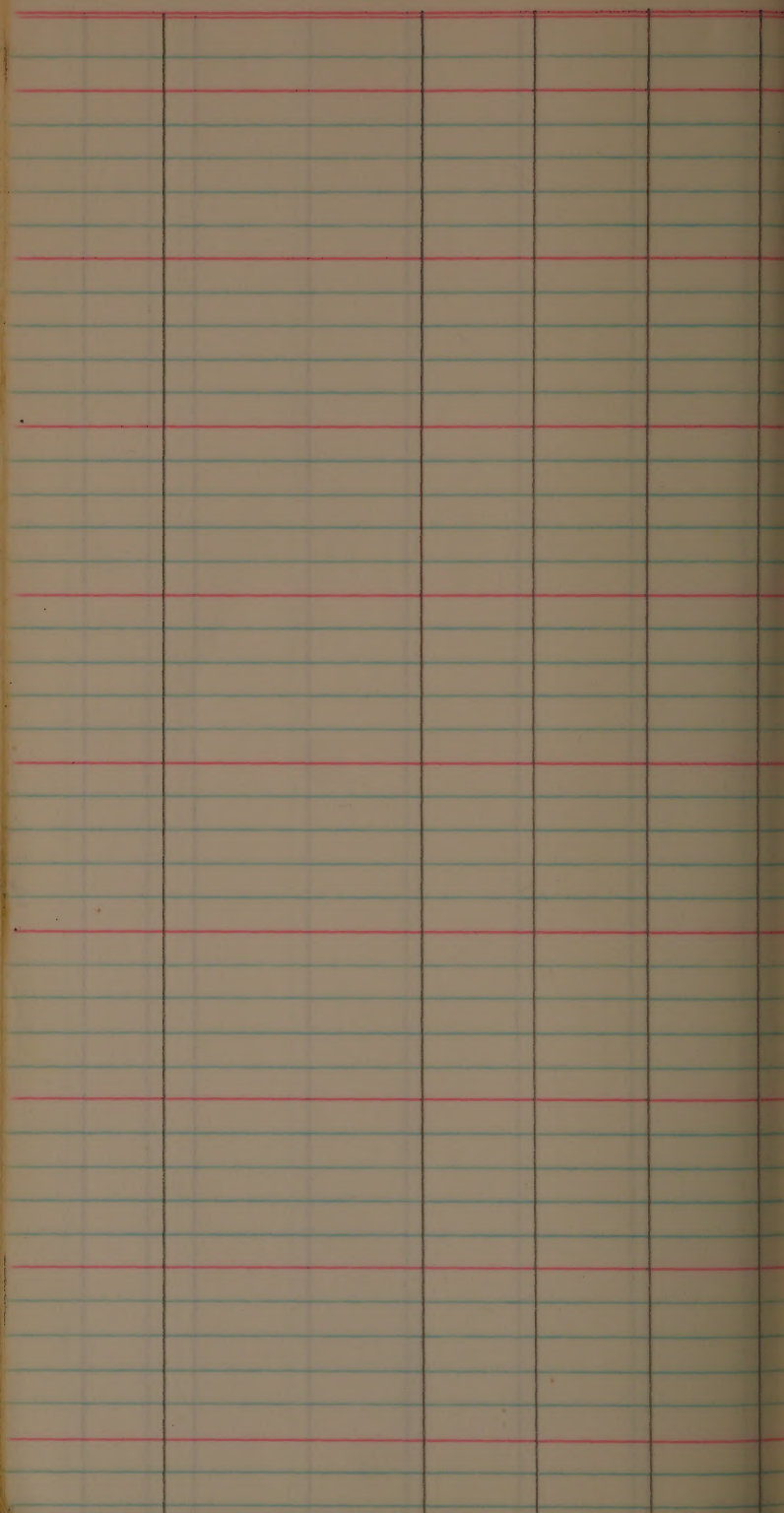






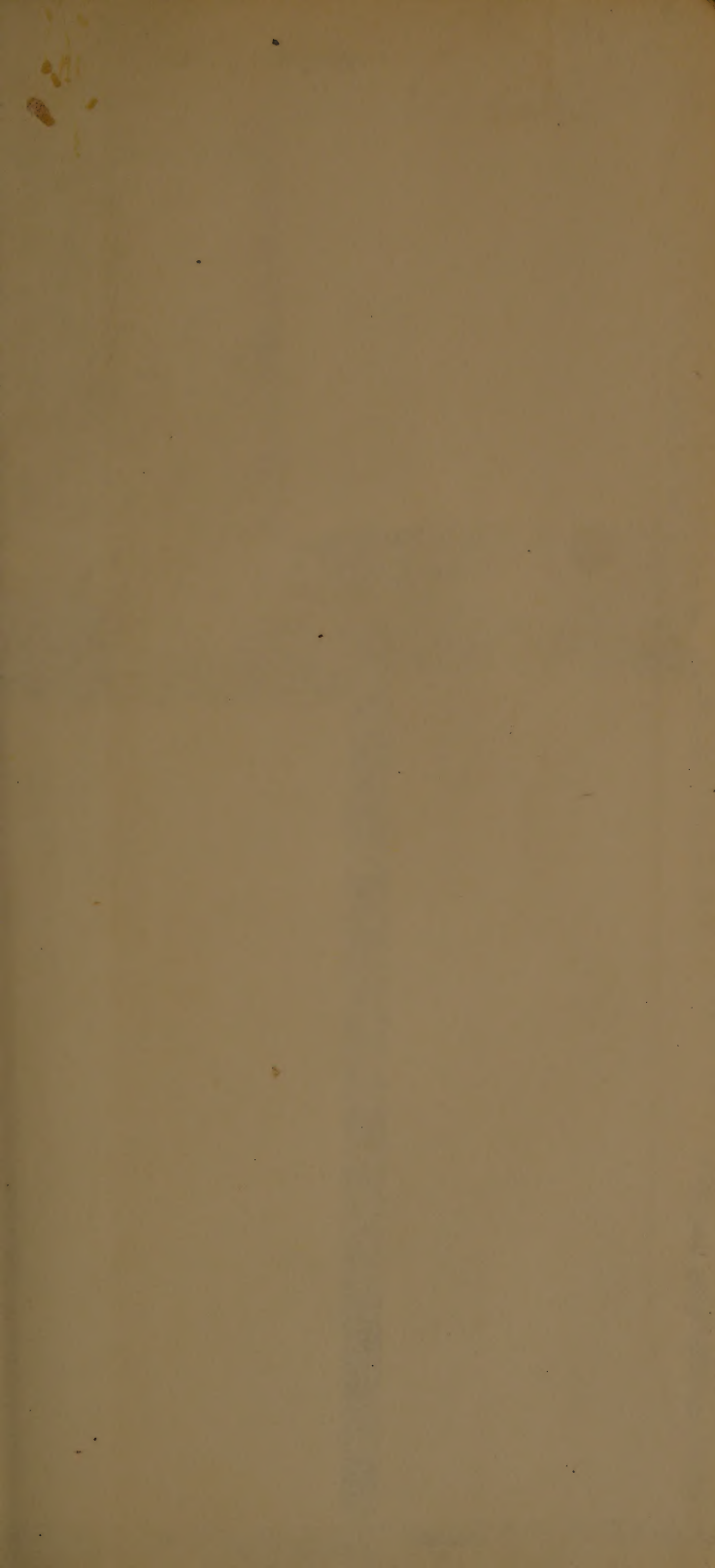












Ligules			
(37)	(38)	(39)	(40)
Shape	Length	Type	Color
0	0	0	0
1 : acute	1 : short	1 : split	1 : white
2 : obtuse	2 : medium	2 : solid	2 : green
3 : long	3 : long		3 : purple
4 : long			4 : red
5 : long			5 : other

Auricles			
(41)	(42)		
Type			Color
Hairy, horny, fall-off	0	:	white
" , , persist	1	:	green
" , , membranous, fall-off	2	:	purple
" , , persist	3	:	red
naked, horny, fall-off	4	:	other
" , , persist	5	:	
" , , membranous, fall-off	6	:	
	7	:	

Panicle type

0	lax drooping
1	" erect
2	intermed. droop.
3	" erect
4	dense, erect
5	" , droop.
6	Sathi
7	Semi-sathi
8	

-----Color(at flowering)-----

Hulls	Apex	Apiculus	Awns	
0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
green	green	green	green	
purple	purple	purple	purple	
red	red	red	red	
white	white	white	white	
other	other	other	other	

Outer glumes color at flowering	
white	0
green	1
purple	2
red	3
other	4
	5

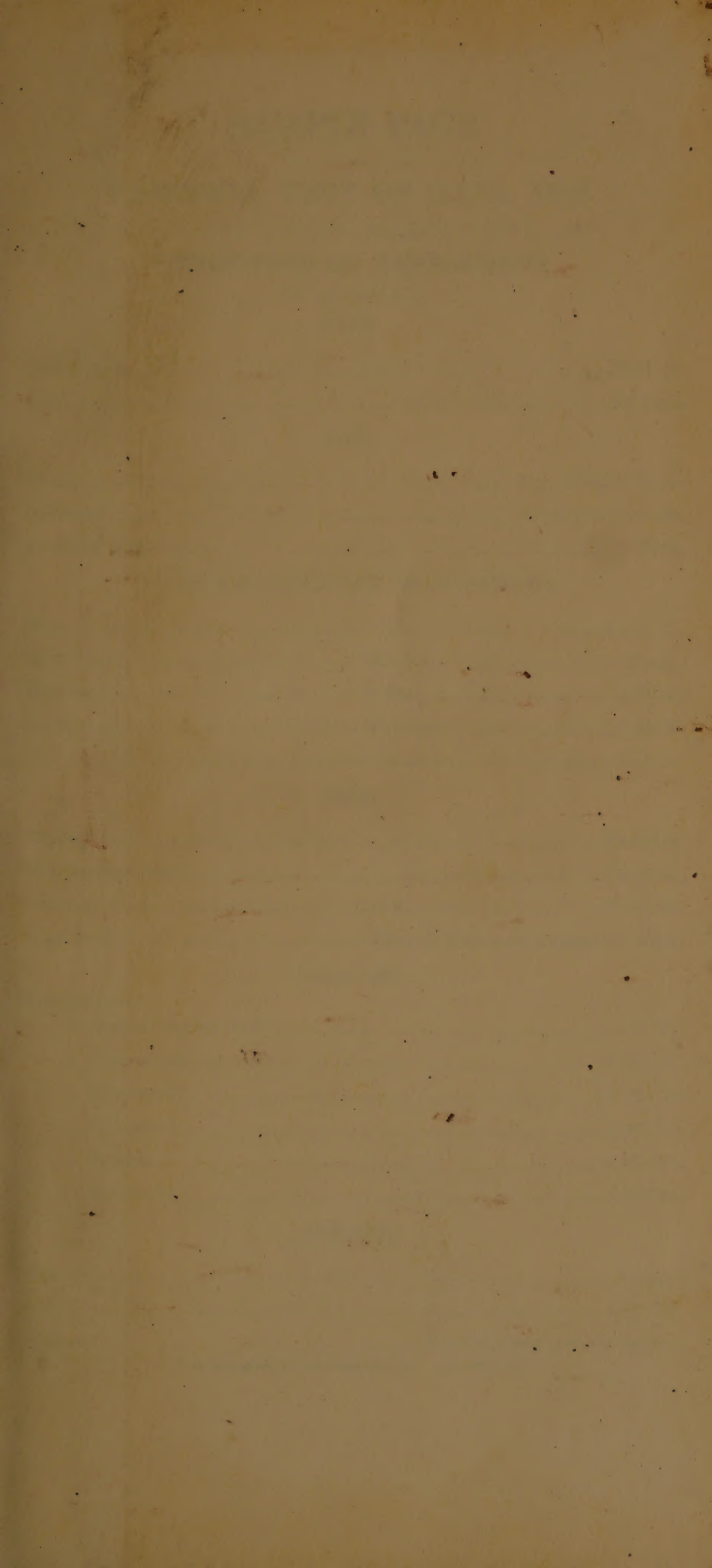
(35) Collar	
none	0
green	1
purple	2
red	3
other	4
	5

Stigma color	
yellow	0
white	1
purple	2
red	3
	4

CR FORM 6
FEB. 1958

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK



SAMPLE PAGE

VARIETAL TEST OF OATS, 1908

CONDITIONS OF EXPERIMENT

PLOT

Location.....Field H.
Size.....1/20 acre.

SOIL

Kind.....Prairie loam.
Position.....Somewhat rolling.
Previous crop.....Corn.

NAME AND CONDITION OF MACHINERY

Plow.....
Disk.....Osborn.....Sharp.
Harrow.....U Bar.....Good.
Seeder.....Monitor.....Good.

SEED

Variety.....Variable.
Weight per bushel.....Variable.
Source.....Variable.
Treatment.....Fanned clean and treated for smut.

SEED BED

Preparation :

1. Disked (lapped half).....4-6-'08.
2. Disked (lapped half).....4-10-'08.
3. Harrowed.....4-10-'08.
4. Harrowed.....4-27-'08.
5. Seeded.....4-27-'08.
6. Harrowed.....4-27-'08.

SEEDING

Manner.....Drilled.
Date.....4-27-'08.
Rate.....3 bushels per acre by weight.

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF _____, 19_____

CONDITIONS OF EXPERIMENT

PLOT

Location_____

Size_____

SOIL

Kind_____

Position_____

Previous crop_____

NAME AND CONDITION OF MACHINERY

Plow_____

Disc_____

Harrow_____

Seeder_____

SEED

Variety_____

Weight per bushel_____

Source_____

Treatment_____

SEED BED

Preparation:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

SEEDING

Manner_____

Date_____

Rate_____

TEST OF

12

EXAMINATION OF CANDIDATES

NAME

Address

Age

SEX

DATE

TIME

PLACE

NAME AND ADDRESS OF CANDIDATE

NAME

Address

Age

SEX

DATE

SEX

NAME

Address

Age

SEX

DATE

NAME AND

Address

Age

SEX

DATE

NAME

Address

Age

SEX

DATE

12-12-12

B5F9A9-29-4-1-2

801

2408

802

-3

✓

803

4-2-1

2409

804

-2

✓

805

-3

✓

806

4-4

2411

807

✓

808

✓

⑦ 90/50 Sy I

⑦ 90/50 Sy I

809

5-2-1

2413

810

-L

✓

811

→

✓

812

5-4-1

2415

813

-2

✓

814

-3

✓

815

179-36-1-1-1

2416

816

-2

✓

~~26~~ 90/R Sey I

~~26~~ 90/Sey Sey I

~~22~~ ~~26~~ 85/Sey Tr I

817

1-1-3

24/6

818

2-1

24/9

819

✓

820

ck

821

24/9

822

2-2

242/

823

✓

824

✓

(42) 85/S Tr IGH

(42) 85/S Tr IGH

825

4-1.1

2424

826

-2

✓

827

-3

✓

828

5-1

2428

829

✓

830

✓

831

5-2 -1

2429

832

-2

✓

~~24~~ 85/Sy Tr I

~~20~~ 85/S Tr I

~~17~~ 85/Sy Tr I

833

5-2-3

2429

834

5-3

2430

835

✓

836

✓

837

5-4-7

2431

838

-2

✓

839

-3

✓

840

ck

21⁽¹⁹⁾

25/5

Tu

I57⁽¹⁹⁾

85/5g

Tu

IyH

841

A9-37-4-1

2446

842

✓

843

✓

844

5-2

2450

845

✓

846

✓

847

A18-15-2-1

2453

848

✓

(50) 54/S S-gy I & H

(20) 54/S S-gy I

(13) 78/ R L

849

2-1

2453

850

A18-21-1-4-1

2468

851

2

✓

852

-3

✓

853

2-2-1

2470

854

-2

✓

855

-3

✓

856

3-2-1

2472

⑩ $83/R$ R I

⑪ $83/Sy$ R I

⑫ $83/Sy$ R I

857

3-2-2

2472

858

-3

✓

859

5-1-1

2475

860

ck

861

-2

2475

862

-3

✓

863

A18-29-3-2-1

2485✓

864

-2

✓

(19) 83/R R I

(18) 71/Ly Sy I

865

3-2-3

2485

866

A18-33-1-3

2490

867

✓

868

✓

869

1-4

2491

870

✓

871

✓

872

3-4

2499

~~(23)~~ 96/ Say L

~~(22)~~ 96/ Say L

~~(45)~~ 96/ Say L

3-4

873

2499

874

✓

5-1

875

2505

876

✓

877

✓

5-4

878

2508

879

✓

880

ck

(13) 96/ *Sey* L

(13) 96/ *Sey* L

881

5-4

2508

882

6-2

2510

883

✓

884

✓

885

7-1

2513

886

✓

887

✓

888

8-2

2518

(15) 961 Say L

(10) 961 Say L

(32) 961 Say L

889

A-2

2518

890

✓

891

A18-42-1-3

2524

892

✓

893

✓

894

2-1

2526

895

✓

896

✓

~~29~~ 45/5 R I

~~4~~ 45/5 R I

897

2-2

2527

898

✓

899

✓

900

ck

901

A19-4-1-1

2533

902

✓

903

✓

904

A19-9-1-2

2546

~~14~~ 45/S R I

~~69~~ 100/ R H

~~14~~ 57/S Sg I

905

1-2

2546

906

✓

907

2-4

2552

908

✓

909

✓

910

A19-50-1-3

2555

911

✓

912

✓

(16)	57/5	Sey	I
------	------	-----	---

(70)	59/	R	4?
------	-----	---	----

913

A19-97-1-2

2571

914

✓

915

✓

916

1-4

2573

917

✓

918

✓

919

3-3-1

2576

920

~~2577~~

ck

16

60/R

Say

I18

60/S

Say

I17

60/Say

Say

I

3-3-2

921

2576

-3

922

✓

4-1-1

923

2578

-2

924

✓

-3

925

✓

H19-107-4-2-1

926

2588

-2 ✓

927

-3 ✓

928

(9) 60/Sy Sy I

(32) 70/Sy R H&I

1721-5-1-1

929

2591

930

✓

931

✓

932

1-3

2593

933

✓

934

✓

935

1-4

2594

936

✓

~~(21)~~

28/1

R

~~I~~~~(21)~~

28/5

R

~~I~~~~(21)~~

28/5

R

~~I~~

937

1-4

2594

938

2-4

2598

939

✓

940

ck

941

2598

942

1721-5-7-1

2616

943

✓

944

✓

13	28/5	R	I
---------------	------	---	--------------

14	28/5	R	I
---------------	------	---	--------------

945	A21-28-1-4	2639
946		✓
947		✓
948	3-2-1	2646
949	-2	✓
950	-3	✓
951	4-1 -1	2648
952	-2	✓

~~29~~

69/S R

~~I~~~~29~~

69/Sy R

~~I~~~~25~~

69/S R

~~I~~

953

4-1-3

2648

954

5-4-1

2654

955

-2

✓

956

-7

✓

957

A21-35-1-3

2657

958

✓

959

✓

960

ck

82	69/5g	R	<u>I</u>
---------------	-------	---	----------

82	52/5	R	<u>N</u>
---------------	------	---	----------

961

3-4

2667

962

✓

963

✓

964

A21-36-2-3

2670

965

✓

966

✓

967

4-3

2674

968

✓

②3

52/R

R

H③

32/S

R

I④

32/S

R

I

4-3

969

2674

A21-47-4-2-1

970

2682

-2

971

✓

-3

972

✓

A21-52-2-4

973

2686

974

✓

975

✓

3-1-1

976

2687

(35) 45/Sg Sg I-H

(38) 50/S R I-H

(50) 50/Sg R I-H

977

3-1-2

2687

978

-3

✓

979

A21-74-1-4

2694

980

ck

981

2694

982

✓

983

A29-26-4-4-1

2705

984

-2

✓

(24) 33/5 R I

(22) 86/5y R I

985	4-4-3	2705
986	1730-20-1-2	2715
987		✓
988		✓
989	2-2	2719
990		✓
991		✓
992	2-3	2721

13 69/ R L

14 69/ R L

14 69/ R L

993	2-3	2721
994		✓
995	4-1	2727
996		✓
997		✓
998	B579A2-45-40-2-1	2730
999		✓
1000		ch

⑭ 69/ R L

⑮ 100/ R L

1001

2-1

2730

1002

B581A6-386-1-1

2734

1003

✓

1004

✓

1005

AG-535-1-1

2737

1006

✓

1007

✓

1008

AG-576-1-1

2738

24/ 65/ Say I

15/ 78/ Say I

20/ 36/ Say I

BA-50 X ~~Tajima~~ STARTS AT
Row 1014

1009

1-1

2738

1010

✓

1011

AG-576-3-3

2745

1012

✓

1013

✓

1014

B584A1-6-1-1

2787

1015

✓

1016

✓

24 36/ Sy I

37 24

71.5

24.4 700-50

1017

1-3

2789

1018

✓

1019

✓

1020

ck

1021

3-1

2791

1022

✓

1023

✓

1024

A1-12-2-2

2799

~~16 (18)~~~~24.4~~ 700-50~~19~~

S

~~I~~

S

S

~~17~~~~71.0~~

26.8 660+120

1025

2-2

2799

1026

✓

1027

5-1

2802

1028

✓

1029

✓

1030

41-13-2-1-1

2808

1031

-2

✓

1032

-3

✓

19 (15)69.8

26.4 560 + 60

25 (23)

Seq

71.8

29.8 820 + 240

Seq

Seq

1033	2-2	2809
1034		✓
1035		✓
1036	2-4	2811
1037		✓
1038		✓
1039	2-5	2812
1040		ck

25 (23)

Sag

71.8

29.8

820 + 240

Sag

Sag

27 (23)

S

71.8

29.8

820 + 240

S

S

23 (23)

S

71.8

29.8

820 + 240

08
1041

2-5

2812

1042

✓

1043

6-2

2814?
017

1044

✓

1045

✓

1046

2-3

2818

1047

✓

1048

✓

S

S

~~(21)~~

S

~~I~~

S

S

~~(16)~~~~I~~

1049

5-2-1

2821

1050

-2

✓

1051

-3

✓

1052

A1-17-1-2

2823

1053

✓

1054

✓

1055

1-3

2824

1056

✓

17

Seg

71.5

30.3

1000 + 400

Seg

Seg

201201

1057

1-3

2824

1058

4-3

2827

1059

✓

1060

ck

1061

2827

1062

A1-21-1-1

2828

1063

✓

1064

✓

1274.5

26.0 700+60

39 2672.0

V. good

1065

1-3

2830

1066

✓

1067

✓

1068

H1-27-3-1

2831

1069

✓

1070

✓

1071

H1-30-1-1

2832

1072

✓

44 2672.0

v. good

24 15

Sey

74.8

27.2 840 + 240

Sey

Sey

24 15

S

72.3

29.0 880 + 210

S

1073

-1-1

2832 ✓

1074

1-2

2833

1075

✓

1076

✓

1077

3-1

2834

1078

✓

1079

✓

1080

OK

S

29 (15)

S

72.3

29.0

880+210

S

S

24 (16)

S

71.8

28.6

820+140

S

S

28
1081

3-3

2836

1082

✓

1083

✓

1084

3-4

2837

1085

✓

1086

✓

1087

4-1

2838

1088

✓

37 (16)71.8

28.6 820 + 140

32 (16)71.8

28.6 820 + 140

(15)I

1088

4-1

2838

1089

171-34-1-1

2839

1091

✓

1092

✓

1093

2-1

2841

1094

✓

1095

✓

1096

2-2

2842

(23)

Seg

I

Seg

Seg

(26)I(26)I

1097

2-2
-

2842 ✓

1098

✓

1099

BBT-50 NOGUC

2843

1100

ck

1101

2843

1102

✓

1103

B584 A1-34-3-1

2844

1104

✓

15

1

27

1

80
1105

3-1

2844

1106

A1-35-1-1

2845

1107

✓

1108

✓

1109

1-2

2846

1110

✓

1111

✓

1112

3-1

2847

22I22

Lg

I

Lg

Lg

19I

1113

3-1

2847

1114

✓

1115

3-2

2848

1116

✓

1117

✓

1118

H1-42-2-1-1

2851

No PLANTS

1119

-2

✓

1120

ck

(19)

I

(19)

Sey

I

Sey

1121

2-1-3

2851

1122

A1-43-2-1-1

2852

1123

-2

✓

1124

-3

✓

1125

3-2

2855

1126

✓

1127

✓

1128

A1-24-1-1

2857

Sug

(17)

R

±

R

R

(25)71.0

32.8

V. good

(26)±

1129

1-1

2857

1130

✓

1131

3-1

2863

1132

✓

1133

✓

1134

A2-54-24-1

2870

1135

✓

1136

✓

(24)70.0

27.2 530-40

(13)72.0

39.2 1/2 good

A2-55-3-1

1137

2872

1138

✓

1139

✓

1140

ck

A2-63-1-1

1141

2874

1142

✓

1143

✓

1144

1-2

2875

63

S

72.0

25.0

750 + 80

S

S

21 1872.0

32.6

950 + 400

22 18

S

72.0

32.6

950 + 400

1-2

1145

2875

1146

✓

3-1-1

1147

2878

-2

1148

✓

-3

1149

✓

4-2

1150

2882

1151

✓

1152

✓

S

S

29 ⁽¹⁷⁾S_g71.3

32.3

970 + 390

S_gS_g23 ⁽¹⁸⁾72.8

32.4

960 + 480

1153

A2-67-3-1

2884

1154

✓

1155

✓

1156

A2-75-1-3

2889

1157

✓

1158

✓

1159

3-4

2893

1160

ck

(14)72.5

30.0 880+150

(21)70.3

27.2 800+140

(15)71.0

32.0 870+210

1166 STARTS CP-231 X JOINTLA

1161

3-4

2893

1162

✓

1163

A2-81-3-1

2895

1164

✓

1165

✓

1166

B582A1-7-2-1

2896

1167

✓

1168

✓

~~1930~~~~73.3~~

26.8 610 - 100

27

~~10~~

S

~~72.0~~

33.2

1300 + 590

S

S

1169

3-1

2899

1170

✓

1171

✓

1172

A1-14-3-1

2906

1173

✓

1174

✓

1175

3-2

2907

1176

✓

~~2322~~

Sey

Sey

Sey

~~55~~~~55~~

1177

2907

1178

J-3

2908

1179

✓

1180

ck

1181

2908

1182

A1-15-2-1-1

2910

1183

-2

✓

1184

-3

✓

5529 17

R

72.0

35.6

1230 + 540

R

R

2-3-1

1185

2912

-2

1186

✓

-3

1187

✓

2-4

1188

2913

1189

✓

1190

✓

A1-17-4-2

1191

2916

1192

✓

26(13)

R

72.0

35.6

1230+540

R

R

26(13)

Sg

72.0

35.6

1230+540

Sg

Sg

84(73)25.3

18.3

670-190

1193

4-2

2916

1194

6-1

2923

1195

✓

1196

✓

1197

71-30-1-1

2927

1198

✓

1199

✓

1200

ck

86.6277.5

17.3

640-220

23⁽¹⁶⁾S₄₄71.8

24.6

650-80

S₄₄S₄₄

1201

1-4

2929

1202

✓

1203

✓

1204

3-1

2930

1205

✓

1206

✓

1207

4-1

2932

1208

✓

20⁶

Seg

71.8

28.6

650-80

Seg

Seg

Seg

Seg

Seg

22¹⁵71.0

33.6

700-10

1203

4-1

2932

1210

4-2

2933

1211

✓

1212

✓

1213

AI-31-1-1

2934

1214

✓

1215

✓

1216

AI-36-2-1

2939

25 (5)71.0

33.6 700-10

17 (10)73.3

V. good

1217

2-1

2939

1218

✓

1219

A1-40-3-1

2942

1220

ck

1221

2942

1222

✓

1223

3-3

2944

1224

✓

206

30.6

V. good

166

30.6

V. good

1225

3-3

2944

1226

R1-41-1-1

2945

1227

✓

1228

✓

1229

1-2

2946

1230

✓

1231

✓

1232

1-3

2947

(F2)

(F2)

(F2)

1233

13

2947

1234

✓

1235

4-2

2949

1236

✓

1237

✓

1238

4-3

2950

1239

✓

1240

ck

⑮ *Sey*

Sey

Sey

⑮ *Sey*

Sey

1241

2950

1242

AI-49-4-1

2951

1243

✓

1244

✓

1245

4-2

2952

1246

✓

1247

✓

1248

4-3

2953

Sg

20 (15)

S

72.3

28.0

1020 + 300

S

S

29 (15)72.3

28.0

1020 + 300

31 (15)

S

72.3

28.0

1020 + 300

1248

4-3

2953

1250

✓

1251

H1-62-2-2

2955

1252

✓

1253

✓

1254

3-1

2957

1255

✓

1256

✓

S

S

~~63~~~~60~~

1257

A1-63-4-2

2965

1258

✓

1259

✓

1260

ck

1261

4-3

2966

1262

✓

1263

✓

1264

A1-68-5-1

2968

85 (13)

S

73.0

32.8 880 + 110

S

S

22 (13)

S

22.0

32.8 880 + 110

S

S

36 (13)74.5

12.0 712 + 62

82
1265

5-1

2969

1266

✓

1267

B5P5H1-1-2-3

2972

1268

✓

1269

✓

1270

H1-15-3-2-1

2974

1271

-2

✓

1272

-3

✓

18

S

S

S

R

R

R

1273

2975

1274

✓

1275

✓

1276

2983

1277

✓

1278

✓

1279

2987

1280

ck

Sey

Sey

Sey

Sey

Sey

Sey

Sey

1281

2987

1282

✓

1283

2992

1284

✓

1285

✓

1286

2993

1287

✓

1288

✓

Sey

Sey

Sey

Sey

Sey

Sey

Sey

Sey

1289

2996

1290

✓

1291

✓

1292

2998

1293

✓

1294

✓

1295

3005

1296

✓

S

S

S

S

S

S

S

S

1297

3005

1298

3009

1299

✓

1300

ck

1301

3009

1302

3012

1303

✓

1304

✓

S

S

S

S

S

S

S

S

1305

3015

1306

✓

1307

✓

1308

3021

1309

✓

1310

✓

1311

R5f5 H1-61-1-3-1

3025

1312

- 2

✓

S

S

S

Sg

Sg

Sg

R

R

1313

-3

3025

1314

3027

1315

✓

1316

✓

1317

B583A1-15-2-3-1

3030

1318

-2

✓

1319

-3

✓

1320

✓

R

R

R

R

83
1321

3033

1322

✓

1323

✓

1324

3038

1325

✓

1326

✓

1327

3039

1328

✓

Sey

Sey

Sey

S

S

S

S

S

1329

3039

1330

3043

1331

✓

1332

✓

1333

3046

1334

✓

1335

✓

1336

3047

S

Sey

Sey

Sey

Sey

Sey

Sey

S

1337

3047

1338

✓

1339

3048

1340

ck

1341

3048

1342

✓

1343

3056

1344

✓

S

S

S

S

S

Sey

Sey

1345

3056

1346

3063

1347

✓

1348

✓

1349

3064

1350

✓

1351

✓

1352

3070

Sg

Sg

Sg

Sg

Sg

Sg

Sg

1353

3070

1354

✓

1355

B55132A6-1-1-2-1

3072

1356

-2

✓

1357

-3

✓

1358

3075

1359

✓

1360

ck

P

P

P

07
1361

3075

1362

3078

1363

✓

1364

✓

1365

3081

1366

✓

1367

✓

1368

3083

5708

1351

✓

1352

5709

1353

✓

1354

✓

1355

5710

1356

✓

1357

✓

1358

1369

3083

1370

✓

1371

3084

1372

✓

1373

✓

1374

B5112A1-106-2-2-2-1

3087

1375

-2

✓

1376

-3

✓

R

R

R

55
1377

B5111A1-108-1-5-2-3-1

3090

1378

-2

✓

1379

-3

✓

1380

ck

1381

3091

1382

✓

1383

✓

1384

HR

HR

HR

1385

1386

1387

1388

1389

1390

1391

1392

1393

1394

1395

1396

1397

1398

1399

1400

I have been thinking about you a lot lately
 and wondering how you are getting on.
 I hope you are well and happy.
 I have been very busy lately but I
 will try to write to you more often.
 I have been thinking about you a lot lately
 and wondering how you are getting on.
 I hope you are well and happy.
 I have been very busy lately but I
 will try to write to you more often.
 I have been thinking about you a lot lately
 and wondering how you are getting on.
 I hope you are well and happy.
 I have been very busy lately but I
 will try to write to you more often.

37 ✓
Want assistance in developing a
rice program for Mexico

Trip for Ing. Nava.

1. quality
 A grain shape
 B. composition

Test lines that are now available

1. Test for quality:
 1. Include world collection
- 2.

Send Espino collection of
our duties with suggestions
as to which to use for Zaytun
crosses.

Send him the HB nursery
that will go to other S.A.
countries. Send 2 sets

Espino wants to send us
several Mexican varieties for
Colombia.

~~Send letter to Esp. Ro~~
Call Rohm & Hass and ask
that he mail Espino
information on Stam 34,
Jose mentioned that
farmers in Zacatepec area
want to use the chemical
and want information on how
to use it. Does R & H
have a representative in
Mexico.

37
Espino wants

Literature on precooked
rice. Minute rice process
check with Bill Webb.



If this notebook is lost, will finder please mail to:

U. S. DEPARTMENT OF AGRICULTURE
Field Crops Research Branch
Plant Industry Station
Beltsville, Maryland

16-61780-2

SUGGESTIONS CONCERNING FIELD DATA AND NOTES

COTTON AND OTHER FIBER CROPS

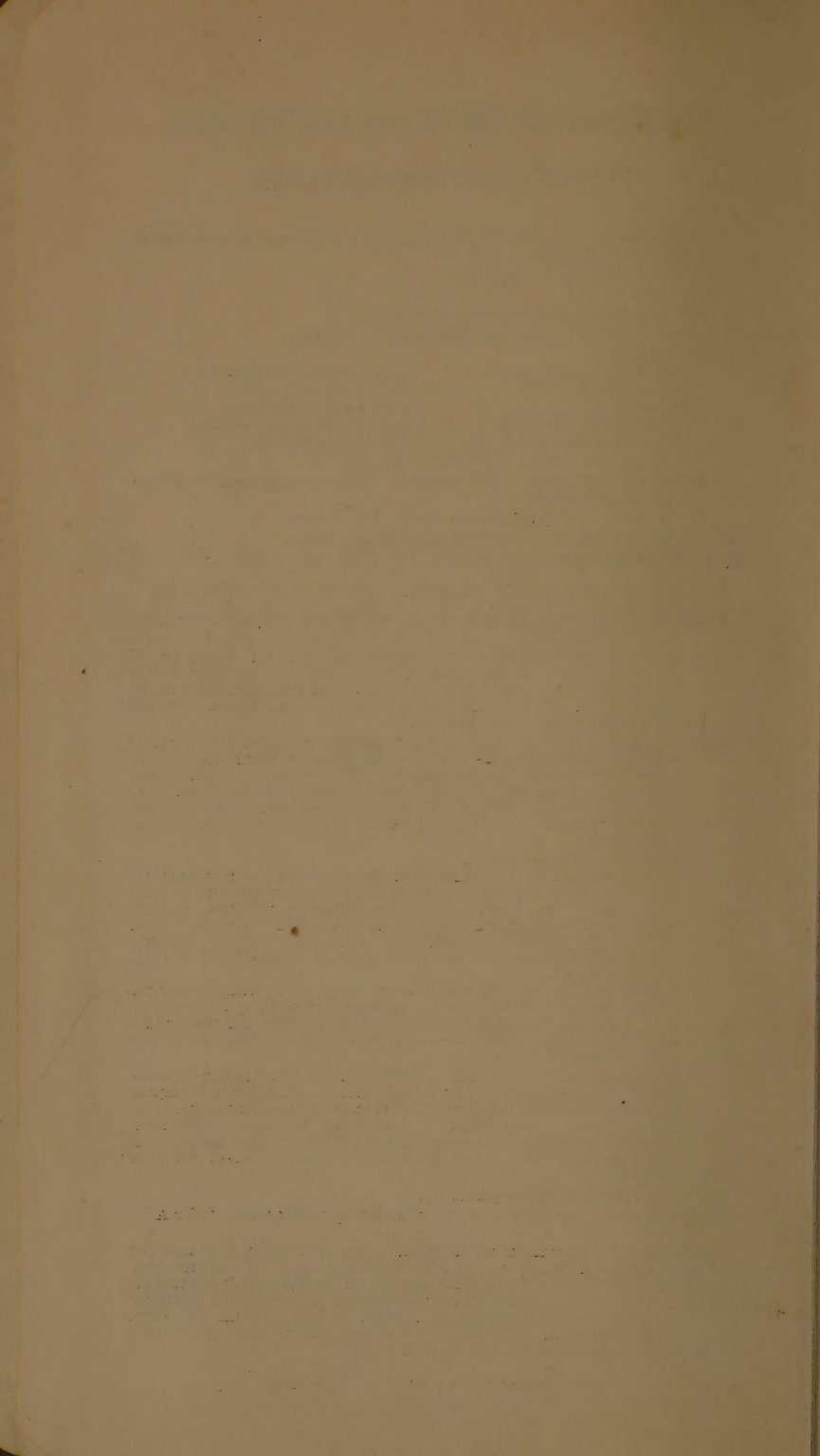
It is suggested that the following general information be recorded for each field experiment:

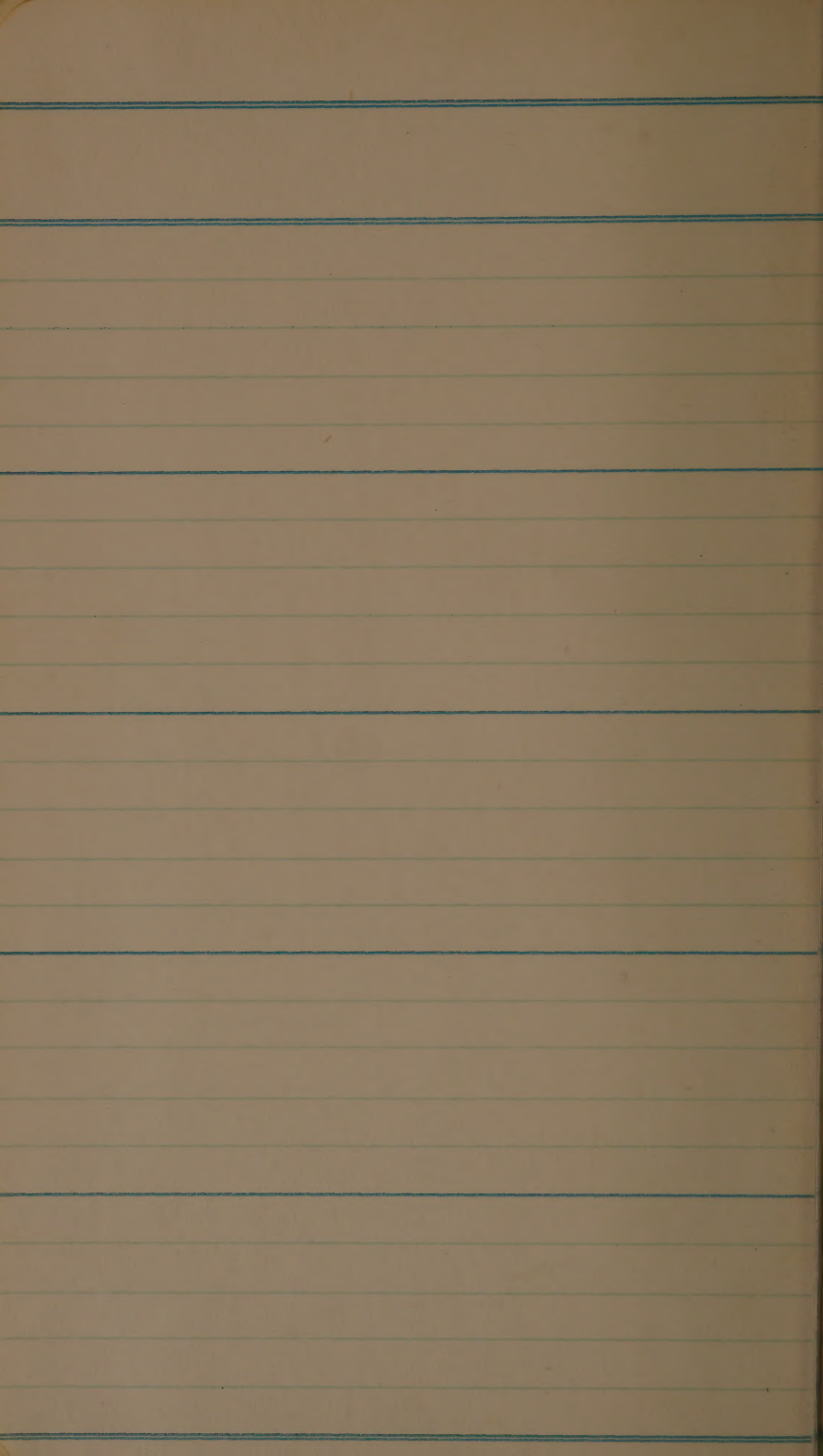
1. Name of experiment or study.
2. Soil type.
3. Previous crops and fertilizers (2 years).
4. Preparation of land: (a) Methods (b) Dates
5. Size of plot:
 - (a) Area in square feet
 - (b) Number of rows
 - (c) Length of rows
 - (d) Width of rows
6. Fertilizer:
 - (a) Pounds per acre
 - (b) Analysis (N-P-K)
 - (c) Time of application
 - (d) Method of application
 - (e) Side dressings
7. Planting: (a) Date (b) Rate (c) Method
8. Thinning: (a) Date (b) Method (c) Approximate optimum spacing attempted
9. Cultivation: (a) Implements used (b) Dates
10. Dates at which all notes and samples are taken.
11. Dates of pickings.

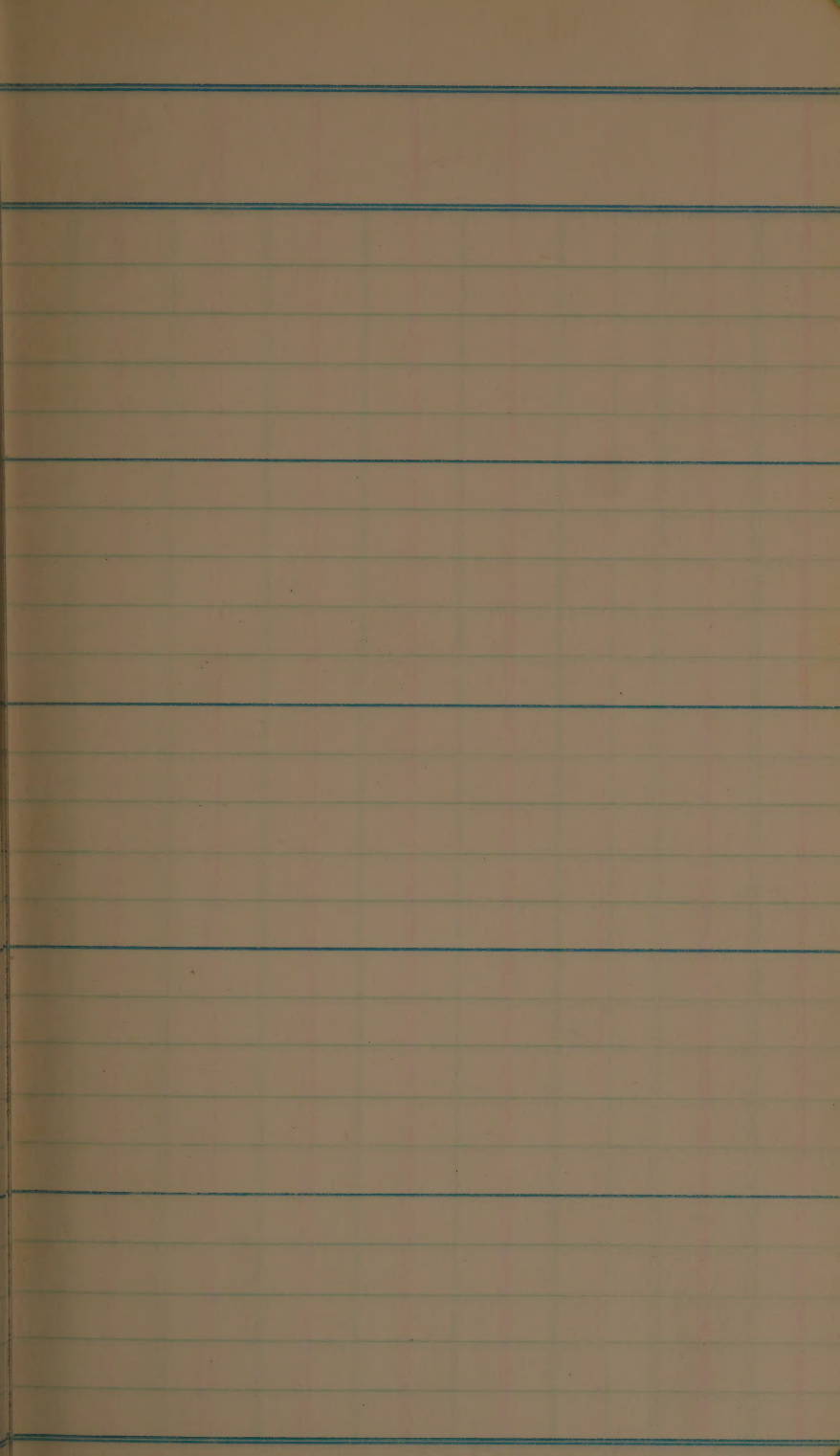
The following suggestions are made in regard to recording data:

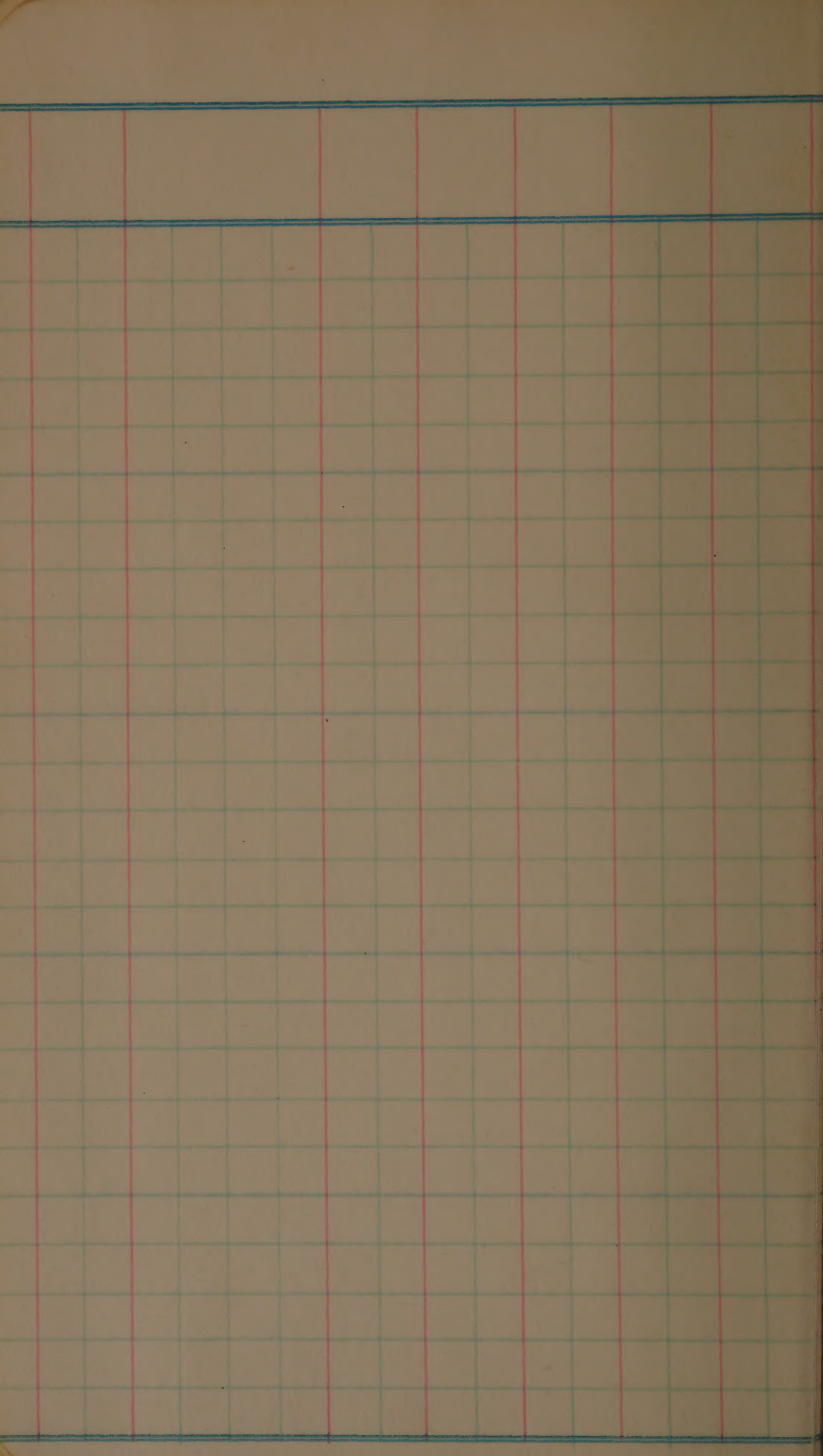
1. Record all dates as figures, giving the month and day of month, as 5/16 (May 16).
2. Record all field weights in pounds and decimal fractions of pounds. The requisite accuracy depends somewhat on the size of sample, but for ordinary size plots 0.1 pound is usually satisfactory. It is suggested that small samples be weighed more accurately (0.01 pound).
3. Estimations, such as seeding vigor, shedding, color, etc., may be recorded either numerically or with letter designations, as is found convenient; for example (seeding vigor), 1=Excellent, 2=Good, 3=Medium, 4=Fair, and 5=Poor; or E=Excellent, G=Good, M=Medium, F=Fair, and P=Poor. An explanation of legends should be recorded for each variable and experiment.
4. Diseases and insect pests.
 - (a) GENERAL.—Attack by diseases or insect pests should be recorded by suitable legends to indicate type of disease or pest, percent of plants killed or affected, and in serious attacks, estimating crop loss. For example, FW *5/35-7. (Footnote* Fusarium wilt 5 percent plants killed, 35 percent affected, 7 percent loss estimated).
 - (b) SPECIAL.—Where the book is used for taking notes on regional field tests on disease resistance, treatments, etc., it is suggested that directions which are furnished for taking uniform data be pasted, or copied, in the front of the book.
5. Diagram, to scale, the block on which each experiment is conducted, showing visible soil differences, variable plant response attributable to soil differences, drainage, or unequal irrigation, slope of land or contours, or any other features which may materially assist in interpreting the results. The square ruled paper in the front of the book may be found useful for this purpose.
6. Explain clearly all legends used.
7. Identify all experiments as to location on blocks and YEAR.

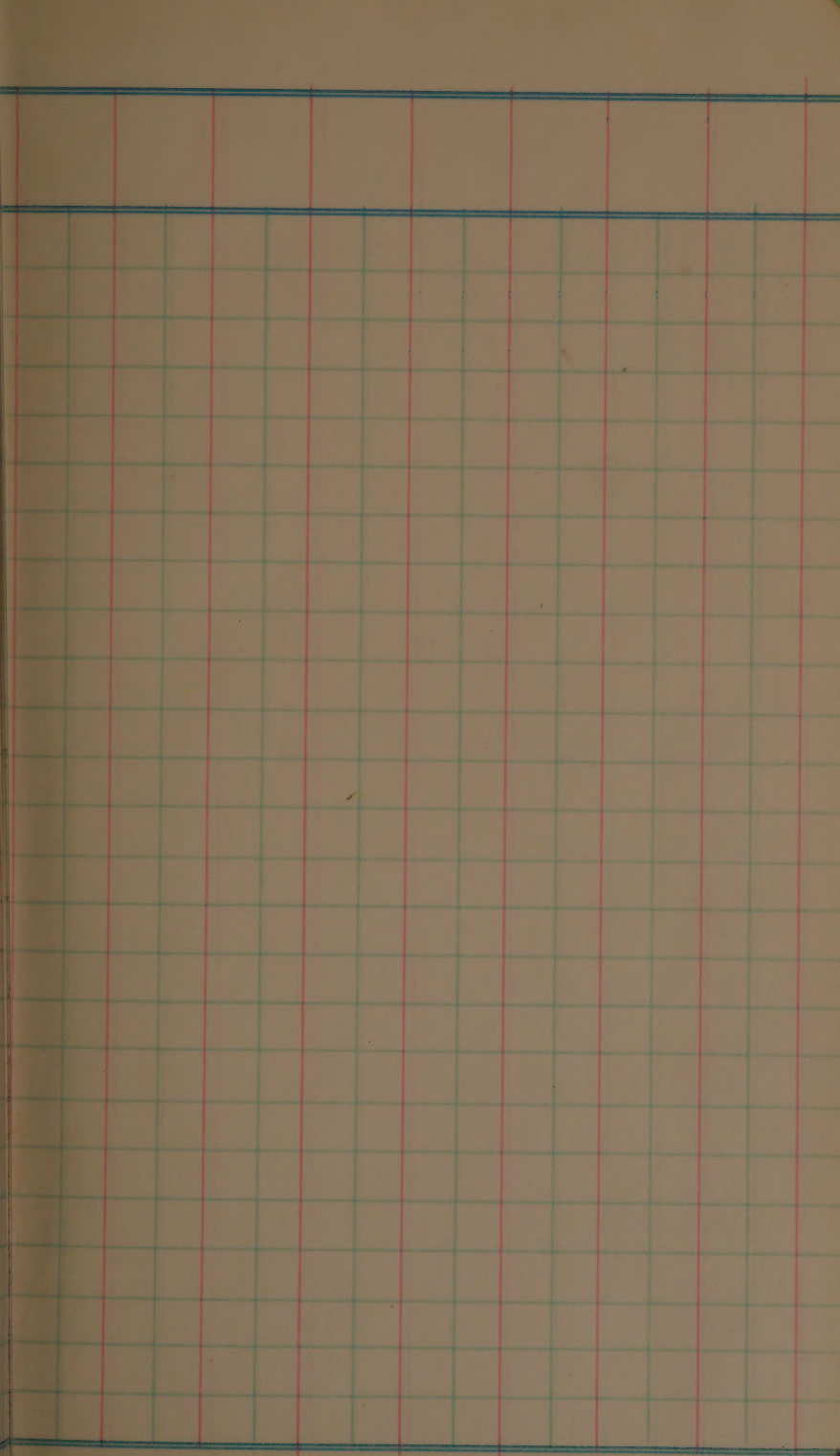
For types of experiments for which this book does not provide ample page space, larger sheets should be utilized. In taking data, which are to be reported in this book, or on larger sheets especially provided, the field or laboratory determination should be written directly at the time of weighing or otherwise determining, and submitted to Washington, or filed as the permanent record. Avoid all possible transcribing or typing of raw data.

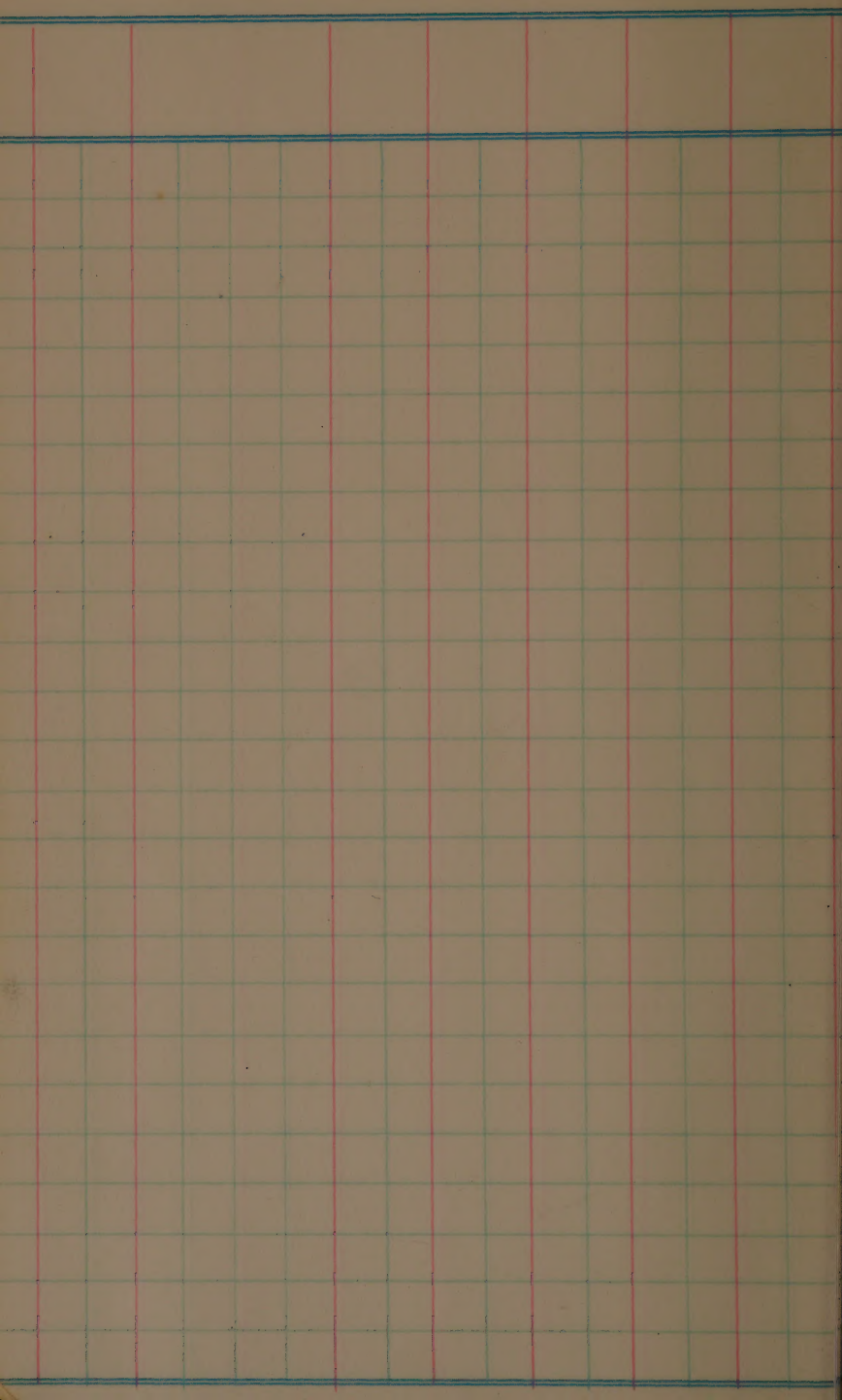


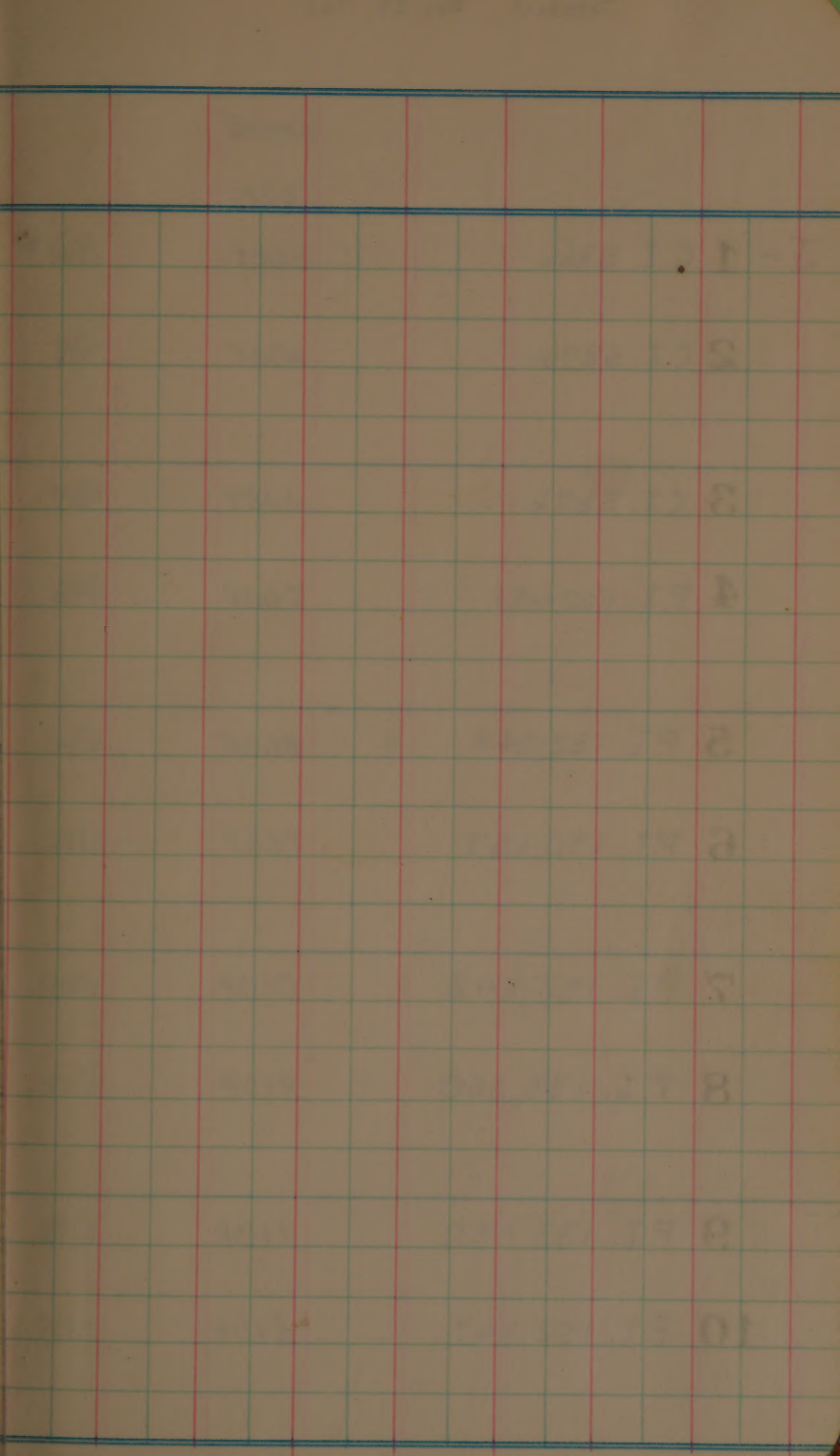












Seeded May 29, 1961

J- 1	C.I. 5866	8/6
2	C.I. 5876	8/11
3	C.I. 5876	8/12
4	P.I. 130,651	8/2
5	P.I. 132,844	8/6
6	P.I. 130,657	8/12
7	P.I. 132,845	8/11
8	P.I. 133,000	8/17
9	P.I. 133,000	8/16
10	P.I. 132,847	8/9

Source

1955

69

9005

74

9006

75

9866

65

9007

69

9008

75

9009

74

9010

80

9018

79

9011

72

9012

- | | | |
|----|--------------|-----------|
| 11 | P.I. 132,848 | 8/14 |
| 12 | P.I. 132,849 | 8/7 |
| 13 | P.I. 132,850 | 8/6 |
| 14 | P.I. 125,298 | 8/6 |
| 15 | P.I. 125,302 | No plants |
| 16 | C.I. 8328 | 8/17 |
| 17 | C.I. 8328 | 8/18 |
| 18 | C.I. 8378 | 7/23 |
| 19 | C.I. 8378 | 7/20 |
| 20 | C.I. 8472 | 8/6 |

Days
to
First
Head

77 9013

70 9014

69 9015

69 9033

9034

80 9643

81 9643

55 9654

52 9655

69 9656

21	C.I. 8472	8/7
----	-----------	-----

22	C.I. 8336	8/5
----	-----------	-----

23	C.I. 7387	8/16
----	-----------	------

24	C.I. 8492	8/7
----	-----------	-----

25	C.I. 8514.	7/24
----	------------	------

26	Discard	8/8
----	---------	-----

27	C.I. 5303 ?	8/6
----	-------------	-----

28	P.I. 164,912	8/12
----	--------------	------

29	P.I. 164,911	8/5
----	--------------	-----

30	P.I. 165,475	8/24
----	--------------	------

70

9657

18

68

9658

SS

79

9659

SS

70

9660

SS

56

9661

SS

71

9373

SS

69

9077

SS

75

9702

SS

68

9703

SS

87

9706

SS

31 P.I. 160,968

8/7

32 P.I. 160,968

8/12

33 P.I. 160,863

8/7

34 P.I. 160,769

8/21

35 P.I. 160,769

8/26

36 P.I. 160,764

8/9

37 P.I. 160,764

8/18

38 P.I. 160,764

8/12

39 P.I. 160,764

8/11

40 C.I. 8329

8/12

72	9742	18
----	------	----

75	9743	88
----	------	----

70	9748	88
----	------	----

84	9749	48
----	------	----

89	9751	28
----	------	----

72	9750	38
----	------	----

81	9752	58
----	------	----

75	9753	88
----	------	----

74	9754	88
----	------	----

75	9644	08
----	------	----

41	C.I. 8331	8/7
42	C.I. 8332	8/14
43	C.I. 8334	8/15
44	C.I. 7775	8/12
45	C.I. 7778	8/12
46	C.I. 7781	8/18
47	P.I. 109,330	8/11
48	P.I. 111,367 C	8/12
49	C.I. 5947	8/19
50	C.I. 5947	8/14

70 9645

77 9646

78 9647

75 9608

75 9609

81 9610

74 9020

75 9036

82 9274

77 9030

51 C.I. 5947

2527 8/10

52 C.I. 4289

2527 8/7

53 C.I. 81C

2527 8/17

54 C.I. 81C

2527 8/18

55 C.I. 81C

2527 8/18

56 C.I. 81C

2527 8/19

57 P.I. 190, 192

2527 8/12

58 C.I. 5451 La.

2527 8/16

59 C.I. 5451 Tex.

2527 8/18

60 C.I. 7705

2527 8/20

72

9273

70

9558

80

9844

81

9845

81

9043

82

9375

72

9870

77

9001

81

9002

83

9003

61 P.I. 133,000 a

8/9

62 P.I. 133,005

8/10

63 P.I. 133,004

8/14

64 C.I. 5998

8/14

65 C.I. 6018

8/15

66 C.I. 6018

8/17

67 C.I. 6018

8/14

68 C.I. 6018

8/18

69 C.I. 6037

8/14

70 C.I. 6037

8/12

72 9016

73 9017

77 9019

77 9021

78 9022

80 9023

77 9024

81 9025

77 9026

78 9027

71	C.I. 6037	8/14	50
----	-----------	------	----

72	C.I. 6037	8/17	50
----	-----------	------	----

73	C.I. 5483-2	8/18	50
----	-------------	------	----

74	P.I. 109,367-F	8/18	50
----	----------------	------	----

75	C.I. 2647	8/25	50
----	-----------	------	----

76	C.I. 2647	8/29	50
----	-----------	------	----

77	C.I. 2647	8/30	50
----	-----------	------	----

78	C.I. 5-3	8/25	50
----	----------	------	----

79	C.I. 27	8/25	50
----	---------	------	----

80	C.I. 27	8/16	50
----	---------	------	----

77 9028

80 9029

81 9031

81 9035

88 9037

92 9854

93 9063

88 9041

88 9042

79 9849

81 C.I. 27

8/18

82 C.I. 27

8/19

83 C.I. 1162 Evangeline

8/21

84 C.I. 1240

8/24

85 C.I. 2134 b

8/21

86 C.I. 2169

8/24

87 C.I. 2169-1

8/24

88 C.I. 2174

8/21

89 C.I. 2694

8/26

90 C.I. 2822

8/30

81 9850

82 9567

84 9046

87 9047

84 9057

87 9058

87 9059

84 9060

89 9064

93 9065

91 C.I. 2851

8/17

92 C.I. 3794

8/28

93 C.I. 4219

8/24

94 C.I. 4219

8/24

95 C.I. 4373

8/24

96 C.I. 4373

9/1

97 C.I. 4373

8/27

98 C.I. 4373

8/26

99 C.I. 5173

8/28

100 C.I. 5205

8/31

80 9066

91 9068

87 9071

87 9858

87 9072

92 9073

90 9859

89 9860

91 9074

94 9075

101 C.I. 5304

8/26

102 C.I. 5309

8/25

103 C.I. 5309

8/28

104 C.I. 5354

9/1

105 C.I. 5354

9/7

106 C.I. 5453-1

8/31

107 C.I. 5796

9/7

108 C.I. 5796

8/25

109 C.I. 5796

8/25

110 C.I. 5796

8/26

89 9078

88 9080

91 9685

95 9081

101 9082

94 9086

101 9088

88 9089

88 9863

89 9087

111 C.I. 5905

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112 C.I. 5905

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113 C.I. 5905

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114 C.I. 6008

8/18

115 C.I. 6008

8/20

116 C.I. 6011

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117 C.I. 6015

8/28

118 Dunn Gopher

8/25

119 Pen. Gopher

8/25

120 Pen. Gopher

8/20

88 9092

87 986?

82 9865

81 9093

83 9867

82 9095

91 9096

88 9611

88 9612

83 9757

121	Gopher	8/24
122	Gopher	8/24
123	Gopher	8/24
124	Gopher	8/20
125	Mortgage Lifter	8/26
126	Storm Proof	8/24
127	Storm Proof	8/22
128	Storm Proof	8/22
129	Mortgage Lifter	8/28
130	Mortgage Lifter	8/24

87 9613

87 9758

87 9758

83 9759

89 9038

87 9039

85 9667

85 9667

91 9668

87 9668

131 Vintula

8/26

132 Vintula

8/24

133 Vintula

8/24

134 Vintula

8/24

135 Vintula

8/22

136 C.I. 6221

8/23

137 PR 304

8/24

138 PR 333

8/24

139 PR 367

8/24

140 PR 147

8/26

89 9040

87 9847

87 9848

87 9666

85 9666

86 9099

87 9100

87 9101

87 9102

89 9105

141 PR 317

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142 PR 325

8/25

143 PR 343?

8/25

144 PR 358

8/25

145 PR 378

9/6

146 Early Rexark

8/25

147 C.I. 8898 Congo

9/11

148 C.I. 8898 Congo

8/28

149 C.I. 5249

9/2

150 Lady Wright

8/26

87 9106

88 9107

88 9108

88 9109

100 9110

88 9116

95 9700

91 9701

96 9598

89 9563

151 Lady Wright

9/1

152 Lady Wright

8/31

153 Early Wright

8/25

154 Early Wright

8/27

155 Honduras

9/1

156 Honduras

8/27

157 Honduras (probably)

8/25

158 C.I. 1643 Honduras?

8/26

159 C.I. 1643

8/31

160 Sel. 299

9/13

95 9669

94 9669

88 9670

90 9670

95 9551

90 9552

88 9157

89 9159

94 9160

107 9561

161	P.R. 387		8/28
162	P.R. 388		8/25
163	P.R. 398		8/25
164	P.R. 403		8/27
165	P.R. 412		8/24
166	RD 208 CG ?		8/26
167	SD 114		8/31
168	SD 128		8/28
169	SD 138		8/25
170	SD 141		8/25

91 25/8 9111

88 25/8 9112

88 25/8 9113

90 25/8 9114

87 25/8 9115

89 25/8 9120

94 25/8 9124

91 25/8 9126

88 25/8 9127

88 25/8 9128

171 SD 144

8/25

172 C-1

8/22

173 C-2

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174 C-4

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175 C-5

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176 H-30

8/26

177 H-15-a

8/26

178 H-32

8/29

179 H-32

9/1

180 PR 332

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88	9129	1571
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85	9130	1571
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87	9131	1571
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89	9133	1571
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88	9134	1571
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89	9135	1571
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89	9136	1571
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92	9137	1571
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95	9138	1571
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101	9139	1580
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181 PR 379

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182 PR 428

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183 PR 428

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184 PR 455

8/25

185 PR 489

8/25

186 PD 207

8/28

187 C.I. 461

8/31

188 C.I. 461

8/25

189 C.I. 1299

8/22

190 C.I. 1642

9/1

84 9140

97 9141

88 9142

88 9144

88 9145

91 9146

94 9149

88 9177

85 9155

95 9158

191 C.I. 1645? 9/1

192 C.I. 1645 CG 9/1

193 C.I. 1644 Car. Gold 9/6

194 C.I. 5390 Car. Gold 8/27

195 C.I. 1546 Car. Gold? 9/6

196 Car. Gold 9/6

197 Car. Gold 9/7

198 C.I. 1496 9/1

199 C.I. 2168 8/31

200 C.I. 2697 9/1

95

9161

95

9162

100

9163

90

9164

100

9166

100

9168

101

9161

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9165

94

9186

95

9197

201	C.I. 2711	9/2
202	C.I. 1991	8/28
203	C.I. 1664	8/25
204	C.I. 1711	8/26
205	C.I. 1711	8/27
206	C.I. 1735	8/28
207	C.I. 1735	9/6
208	C.I. 1735	8/29
209	C.I. 1968-1	8/27
210	C.I. 1968-1	8/30

96	9198	109
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91	9167	808
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88	9168	808
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89	9169	808
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90	9172	808
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91	9170	808
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100	9171	808
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92	9833	808
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90	9175	808
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93	9176	808
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211 C.I. 2013

8/25

212 C.I. 2181

8/25

213 C.I. 2303?

9/15

214 C.I. 2303

8/25

215 C.I. 2060

9/1

216 C.I. 2060

8/29

217 C.I. 3171

9/4

218 C.I. 3171

9/1

219 C.I. 2938

8/13

220 C.I. 2938

9/3

88	9179	818
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88	9188	818
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109	9180	818
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88	9180	818
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95	9182	818
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92	9629	818
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98	9210	818
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95	9211	818
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76	9208	818
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97	9418	850
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221 C.I. 2938

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222 C.I. 4427

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223 C.I. 4714

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224 C.I. 4714

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225 C.I. 5005

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226 C.I. 5310

8/24

227 C.I. 5335

8/25

228 C.I. 5361

8/27

229 C.I. 5361

8/13

230 C.I. 2632

9/25

118 9838

96 9232

104 9241

104 9240

98 9247

87 9252

88 9253

90 9256

76 9257

119 9298

231	C.I. 2632	8/28
232	C.I. 2632	8/25
233	C.I. 2632	9/13
234	P.I. 130,661	9/18
235	P.I. 130,661	9/17
236	P.I. 130,662	8/25
237	P.I. 130,960	8/17
238	C.I. 6856	8/14
239	P.I. 127,077	8/31
240	P.I. 127,078	8/18

91	9383	SES
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88	9384	SES
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107	9297	SES
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112	9351	SES
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111	9463	SES
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88	9352	SES
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80	9353	SES
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77	9331	SES
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94	9346	SES
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81	9347	SES
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241	P.I. 127,655	8/18
242	P.I. 130,961	8/18
243	P.I. 130,962	8/22
244	P.I. 130,842	8/14
245	P.I. 130,659	8/15
246	P.I. 130,843	9/17
247	P.I. 130,655	8/30
248	P.I. 130,655	9/2
249	P.I. 130,655	9/6
250	P.I. 130,655	9/7

81 9349

81 9354

85 9355

77 9356

78 9360

101 9357

92 9358

96 9630

100 9636

101 9388

251 P.I. 130,655

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252 P.I. 130,656

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253 P.I. 130,846

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254 C.I. 5780

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255 C.I. 7702

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256 C.I. 7702 (?)

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257 BR

9/12

258 BR

9/5

259 BR

9/5

260 BR

8/25

109	9637	128
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94	9359	228
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77	9361	228
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82	9271	128
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90	9276	228
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101	9277	228
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106	9713	228
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99	9804	228
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99	9805	228
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88	9816	228
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261	BR 41	9/4
262	"te" Blue Rose	9/3
263	"te" Blue Rose	8/31
264	C.I. 6807	8/24
265	C.I. 6808	8/23
266	PR 428	9/3
267	C.I. 4060	9/15
268	C.I. 4060	9/14
269	C.I. 4060	9/10
270	C.I. 4060	9/13

98 9815

97 9650

94 9650

87 9329

86 9330

97 9377

109 9381

108 9223

104 9224

107 9225

271	C.I. 4060	9/12
272	E. P.	8/28
273	Sel. from E. P.	8/28
274	Early Sel. E. P.	8/24
275	Sel. from E. P.	8/28
276	C.I. 2090	8/26
277	C.I. 2090	8/30
278	C.I. 3625 b	8/27
279	C.I. 3794	8/28
280	C.I. 5402	8/27

106 9714

91 9846

91 9672

87 9673

91 9672

89 9851

93 9853

90 9855

91 9856

90 9861

281 C.I. 5402

8/28

282 P.I. 190,617

8/28

283 PR 412

8/26

284 PR 412

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285 PR 398

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286 PR 398

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287 PR 208

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288 ²PI 209

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289 PI 209

8/27

290 SD 120

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91 9862

91 9872

89 9818

88 9819

87 9820

87 9821

88 9823

88 9824

90 9825

94 9827

291 C.I. 8634

8/25

292 C.I. 8637

8/29

293 C.I. 8638

8/27

294 C.I. 8639

8/25

295 C.I. 8640

8/28

296 C.I. 8890

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297 C.I. 8899

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298 C.I. 8900

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299 C.I. 4641

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300 C.I. 4641

9/12

88 9389

92 9390

90 9391

88 9392

91 9393

85 9394

101 9398

100 9399

111 9403

106 9404

301	C.I. 5761	8/27
302	P.I. 134,057	8/24
303	P.I. 134,057	8/24
304	C.I. 2011	8/26
305	C.I. 2011	8/25
306	C.I. 2343	8/25
307	C.I. 2299	8/27
308	C.I. 2162	8/28
309	C.I. 3798	9/7
310	C.I. 5616	9/2

90 9407

87 9468

87 9469

89 9564

88 9565

88 9568

90 9585

91 9573

101 9592

96 9603

311	Edith	8/24
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312	C.I. 2113 Edith?	9/1
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313	C.I. 2129 Edith?	8/30
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314	Edith?	8/31
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315	Edith	8/29
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316	Edith?	8/27
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317	Edith	8/26
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318	Early Sel. of E.P.	8/30
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319	Early Sel. of E.P.	8/30
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320	" " " "	8/28
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87

9707

818

95

9183

818

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9185

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9664

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9184

818

89

9665

818

93

9674

818

93

9675

818

91

9676

858

321	Early Sol. of E.P.	8/25
322	Mag	8/26
323	Shorned	9/4
324	C.I. 3625 a	9/4
325	Congo	9/4
326	C.I. 1206 Delitus	8/31
327	Delitus	9/2
328	Delitus	9/6
329	Flavor	8/28
330	Flavor	8/29

88 9677

89 9698

98 9681

98 9687

98 9710

94 9376

96 9727

100 9728

91 9729

92 9730

331	Flavor	8/30
332	P.I. 161,053	9/6
333	Zenith	8/27
334	SD 120?	8/26
335	SD 120	8/29
336	C 4	8/25
337	P.I. 193,775	9/4
338	P.I. 193,775	9/8
339	C.I. 250	8/28
340	C.I. 250 Adair	9/13

93		9731						188	
100		9736						888	
90		9760						888	
89		9828						888	
92		9829						888	
88		9830						888	
98		9880						888	
102		9880						888	
91		9044						888	
107		9045						888	

341 C.I. 3037

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342 C.I. 4211

9/6

343 C.I. 4211

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344 C.I. 4211

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345 C.I. 4211

9/2

346 not 5403-2

9/2

347 C.I. 2303

8/25

348 C.I. 2474

9/16

349 C.I. 2474

9/10

350 C.I. 2474

9/20

103

9067

100

9857

103

9852

101

9069

96

9070

96

9084

88

9189

110

9191

104

9192

114

9193

351 C.I. 2474

9/17

352 C.I. 2804

9/12

353 PR 433

9/7

354 C.I. 193

9/13

355 C.I. 2612

9/14

356 C.I. 2584

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357 C.I. 1160

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358 C.I. 1160

8/23

359 C.I. 1297 Salvo

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360 C.I. 1297 Salvo

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111 9553

106 9199

101 9143

107 9147

108 9169

99 9194

99 9150

86 9151

102 9153

105 9380

361	Salvo	9/8
362	C.I. 1760	9/7
363	C.I. 1976-1	9/4
364	C.I. 1976-1	9/13
365	C.I. 2732	9/11
366	C.I. 2732	9/15
367	C.I. 2733-1	9/7
368	C.I. 2738	9/14
369	C.I. 2913	9/11
370	C.I. 2913	9/21

102 9154

101 9174

98 9177

107 9178

105 9201

109 9202

101 9203

108 9204

105 9205

115 9401

371	C.I. 2938 ?	9/17
372	C.I. 2952	9/9
373	C.I. 3212	9/7
374	C.I. 3233	9/3
375	C.I. 3336	9/8
376	C.I. 3337	9/6
377	C.I. 3798	9/1
378	C.I. 3798	9/8
379	C.I. 3744	9/15
380	C.I. 3829	9/15

111 9207

103 9209

101 9213

97 9214

102 9215

100 9216

95 9217

102 9218

109 9219

109 9220

381 C.I. 3937

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382 C.I. 3937

9/10

383 C.I. 4171

9/11

384 C.I. 4294

9/10

385 C.I. 4294

9/10

386 C.I. 4322

9/8

387 C.I. 4322

9/10

388 C.I. 4602

9/5

389 C.I. 4602

9/5

390 C.I. 4603

9/15

108 9221

104 9222

105 9227

104 9228

104 9229

102 9230

104 9230

99 9233

99 9234

109 9235

391 C.I. 4603

9/15

392 C.I. 4603

9/13

393 C.I. 4603

9/9

394 C.I. 4603

9/15

395 C.I. 4603

9/15

396 C.I. 4603

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397 C.I. 4603

9/15

398 C.I. 4653

9/11

399 C.I. 4830

9/15

400 C.I. 4866

9/11

109 9237

108

109 9238

808

103 9771

808

109 9773

808

109 9772

808

109 9774

808

109 9320

808

105 9239

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109 9242

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105 9243

808

401 C.I. 4966

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402 C.I. 4992

9/17

403 C.I. 5230

9/15

404 C.I. 5094

9/11

405 C.I. 5094

9/13

406 C.I. 5094

9/11

407 C.I. 5358

9/5

408 C.I. 5368

9/10

409 C.I. 5368

9/9

410 C.I. 5368

9/7

101 9245

111 9246

109 9248

105 9250

107 9251

105 9251

99 9255

104 9258

103 9259

101 9619

411 C.I. 5398

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412 C.I. 5398

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413 C.I. 5783 (5383??)

8/26

414 C.I. 5391

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415 C.I. 5481

9/16

416 C.I. 6010

9/12

417 C.I. 7739

9/6

418 C.I. 51

9/15

419 C.I. 1428

8/31

420 B.R.

9/4

98 9260

87 9686

89 9261

101 9262

110 9263

106 9275

100 9278

109 9280

94 9282

98 9284

421 C.I. 1962 A

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422 C.I. 1962

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423 C.I. 1962

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424 C.I. 2061

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425 C.I. 2061

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426 C.I. 2147

9/13

427 C.I. 2147

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428 C.I. 2147

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429 C.I. 2147

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430 C.I. 2296

8/31

98 9285

15A

98 9286

15A

99 9287

15A

98 9289

15A

107 9290

15A

107 9291

15A

98 9292

15A

103 9653

15A

100 9653

15A

94 9293

15A

431	C.I. 2323		9/12
432	C.I. 2672		9/7
433	C.I. 2825		9/15
434	C.I. 4957		9/17
435	C.I. 4957		9/14
436		Discard	8/30
437		Discard	8/30
438	not	Discard	8/25
439		Discard	8/30
440		Discard	9/7

106 9295

101 9299

109 9300

111 9566

108 9440

92 9498

92 9499

88 9516

93 9517

101 9546

441	Nira	9/14
442	C.I. 2034	9/11
443	C.I. 2055	9/14
444	C.I. 4440	9/10
445	C.I. 4450	9/15
446	C.I. 4450	9/16
447	C.I. 4451	9/18
448	C.I. 4451	9/28
449	C.I. 2585	9/15
450	C.I. 2990	9/15

108 9712

105 9569

108 9570

104 9582

109 9583

110 9318

112 9584

122 9431

109 9586

109 9588

451 C.I. 2990

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452 C.I. 3090

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453 C.I. 2067

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454 C.I. 3364

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455 C.I. 3364

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456 C.I. 3544

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457 C.I. 3544

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458 C.I. 3564

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459 C.I. 3564

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460 C.I. 4875

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109 9420

101 9589

105 9571

119 9578

110 9421

106 9579

107 9311

109 9580

109 9423

105 9591

461	C.I. 4875	9/30
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462	C.I. 4875	9/28
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463	C.I. 5339	9/7
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464	C.I. 5339	9/7
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465	C.I. 5339	9/6
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466	C.I. 5816	8/31
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467	C.I. 6245	9/9
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468	C.I. 5476	8/19
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469	C.I. 8326-1	9/4
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470	C.I. 8326-1	9/5
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124 9439

122 9596

101 9600

101 9618

106 9445

94 9605

103 9607

82 9620

98 9631

99 9632

471	Watari bune	9/4
472	Watari bune	9/2
473	C.I. 8494	9/3
474	C.I. 2835	9/15
475	C.I. 2942	9/11
476	C.I. 2962	9/8
477	C.I. 2971	9/7
478	C.I. 2997	9/12
479	C.I. 3061	9/15
480	C.I. 3187	9/15

98 9649

96 9649

97 9662

109 9301

105 9302

102 9303

101 9304

106 9305

109 9306

109 9307

481 C.I. 3410

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482 C.I. 3450

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483 C.I. 3491

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484 C.I. 3182

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485 C.I. 3880

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486 C.I. 3880

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487 C.I. 4191

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488 C.I. 4295

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489 C.I. 4497

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490 C.I. 4497

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110 9308

105 9309

110 9310

102 9312

109 9313

110 9314

110 9316

111 9317

109 9319

126 9432

491	C.I. 4804	9/20
492	C.I. 5195	9/29
493	C.I. 5195	9/23
494	C.I. 6667	9/18
495	C.I. 5662	9/5
496	C.I. 5662	9/4
497	C.I. 5662	9/21
498	C.I. 7225	9/6
499	C.I. 7353	9/14
500	C.I. 7338	9/16

114

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123

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117

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112

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9448

115

9325

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108

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110

9337

501 C.I. 7338

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502 C.I. 7338

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503 C.I. 7338

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504 C.I. 7338

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505 C.I. 7253

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506 C.I. 7357

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507 C.I. 7447

8/30

508 C.I. 1573 Omachi

8/30

509 P.I. 125,336

9/2

510 P.I. 127,652

9/2

108 9338

105 9339

108 9340

118 9337

106 9341

99 9342

92 9343

92 9344

96 9345

96 9348

511	P.I. 127,660	8/25
512	C.I. 2930	9/23
513	C.I. 2930	9/23
514	C.I. 3828	9/16
515	C.I. 4375	9/15
516	C.I. 4554	9/13
517	C.I. 4682	9/18
518	C.I. 4682	9/11
519	C.I. 5453-2	9/8
520	Unknown	9/5

88 9350

117 9402

117 9416

110 9424

109 9430

107 9434

112 9436

105 9437

102 9447

99 9454

521 C.I. 654

9/14

522 C.I. 654

9/14

523 C.I. 654

9/17

524 C.I. 654

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525 C.I. 654

9/18

526 C.I. 654

9/18

527 C.I. 6002

9/16

528 C.I. 6002

9/16

529 Creole Bred

9/10

530 Creole Bred

9/14

108 9488

108 9489

101 9490

101 9518

102 9519

102 9537

100 9456

110 9457

104 9547

108 9548

531 Creole Bred 9/12

532 Roller Fortuna 9/16

533 Roller Fortuna 9/14

534 Fortuna 9/12

535 C.I. 2075 9/23

536 C.I. 2075 9/23

537 C.I. 2075 9/25

538 C.I. 2012 9/7

539 C.I. 3996 9/20

540 C.I. 3996 9/11

106	9548	112
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110	9549	882
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108	9550	882
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106	9790	882
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117	9554	882
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117	9555	882
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119	9409	882
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101	9556	882
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114	9557	882
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105	9557	882
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541 C.I. 4630 Sel.

9/17

542 P.I. 160,928

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543 P.I. 160,978

9/17

544 P.I. 160,979

9/15

545 P.I. 160,979

9/15

546 PR 433

9/13

547 C.I. 5128

9/17

548 C.I. 5430

9/26

549 C.I. 5892

9/25

550 C.I. 5343

9/26

101 9559

109 9738

111 9739

109 9740

109 9741

107 9831

101 9843

120 9433

119 9272

120 9405

551 C.I. 5343 9/27

552 C.I. 8333? 9/18

553 C.I. 8330? 9/20

554 C.I. 2981 10/1

555 C.I. 2981

556 C.I. 2609 10/2

557 C.I. 3381 9/28

558 C.I. 4559 Iola

559 C.I. 4559 Iola 10/2

560 Iola 9/30

121 9406

112 9691

114 9690

125 9419

9616

126 9587

122 9590

9595

126 9372

124 9877

561 C.I. 5256

9/27

562 C.I. 2065

563 C.I. 2074

9/29

564 C.I. 5997

9/16

565 C.I. 5987

9/14

566 P.I. 130,650

9/17

567 P.I. 130,917

9/15

568 P.I. 130,920

9/26

569 C.I. 3882

9/19

570 C.I. 3882

9/19

121 9599

9614

123 9615

110 9622

108 9451

111 9462

109 9464

120 9465

113 9425

113 9841

571	C.I. 4070	9/19
572	C.I. 4218	9/28
573	N th Rex	9/30
574	Rexoro	
575	C.I. 2490	9/25
576	C.I. 6013	9/13
577	Sel. of Kerang-Serong	9/1
578	Sel. of Kerang-Serong	9/9
579	Sel. of Kerang-Serong	9/29
580	Sel. of Kerang-Serong	9/30

113 9427

122 9429

124 9817

9623

119 9837

107 9839

101 9362

103 9363

123 9364

124 9365

581 Sel. of Kerang - Serong 9/29

582 Sel. of Kerang - Serong 9/29

583 Sel. of Kerang - Serong 9/25

584 Sel. of Kerang - Serong 9/26

585 V 658 9/30

586 Poona Salt Tolerant 10/1

587 C.I. 4660

588 C.I. 2775

589 C.I. 3947 9/26

590 C.I. 3947 9/28

123 9366

123 9367

119 9369

120 9370

124 9371

125 9400

9410

9415

120 9426

122 9624

591 C.I. 5302 a

592 P.I. 193,154

593 P.I. 197,612

9/15

594 P.I. 163,575

8/25

595 P.I. 161,053 sel.

9/11

596 C.I. 6782

8/16

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598 —

9627

9874

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663	83	664	84
665	85	666	86
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675	95	676	96
677	97	678	98
679	99	680	100

